

Volume

#

R0477

FIELD NOTES

OF THE SURVEY OF THE

F. M. S.

F. S. J.

NORTH BOUNDARY AND SUBDIVISION OFT. 25 S., R. 15 W.Of the SALT LAKE BASE AND Meridian,In the State of UTAH

EXECUTED BY

RALPH GENTRY, U. S. CADASTRAL ENGINEERANDROBERT C. YUNDT, U. S. SURVEYOR~~In the capacity of U. S. Surveyor~~, under instructions dated March 10, 1921,

issued by the United States Surveyor General to govern surveys included in

Group No. 94, which were approved by the Commissioner of the General LandOffice, March 25, 1921, and assignment instructions datedMay 12, 1924 and June 7, 1924.Survey commenced June 27, 1924, ~~1924~~Survey completed July 17, 1924, ~~1924~~

BOOK 4-477

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T.25 S., R.15 W.

DATE DIAGRAM

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Lines dated and colored with black ink were surveyed by
Ralph Gentry, U. S. Cadastral Engineer.

Lines dated and colored with red ink were surveyed by
Robert C. Yundt, U. S. Surveyor.

T. 25 S., R. 15 W.

Survey commenced June 27, 1924 and executed with Buff and Buff transit No. 16725 used by Ralph Gentry, U. S. cadastral engineer and Buff and Buff transit No. 8028 used by Robert C. Yundt, U. S. surveyor. Both instruments are equipt with Smith solar attachment and full vertical circles; unless otherwise specified all azimuth determinations are accomplished with the solar attachment.

Transit No. 16725 was approved use in this survey in assignment instructions dated May 12, 1924 and transit No. 8028 was approved in supplemental assignment instructions dated June 7, 1924, by the assistant supervisor of surveys for Utah, conditional upon satisfactory field tests.

We examine the adjustments of the instruments and correct all errors, then to test the solar apparatus by comparing their indications resulting from solar observations made during a.m. and p.m. hours with a meridian determined by observations made on Polaris, we proceed as follows:

June 29, 1924; at camp near the center of sec. 22, T. 25 S., R. 15 W., approximate latitude $38^{\circ}27'N.$, longitude $113^{\circ}28'W.$, with Buff and Buff transit No. 8028, at 1h.42m.46s. a.m. by my watch which is 33m.52s. fast of l.m.t., I observe Polaris at eastern elongation, making four observations, two each with the telescope in direct and reversed positions and mark the mean point of the line thus determined by a nail in a peg driven firmly in the ground about 8 chs. north of my station.

Azimuth of Polaris at eastern elongation = $1^{\circ} 25'E.$

At 7h.30m. a.m., I lay off the azimuth of Polaris $1^{\circ} 25'$ to the west, and mark the meridian thus determined by a nail in a peg driven firmly in the ground about 10 chs. N. of my station.

T.25 S., R.15 W.

Chains

At 8h. a.m. apparent time, with both instruments in the meridian, we set off $38^{\circ}27'N.$, on the latitude arcs, $23^{\circ}14\frac{1}{2}'N.$, on the declination arcs, and determine meridians with the solars which we find to agree with the true meridian.

At apparent noon with the latitude arcs unchanged, we observe the sun on the meridian, the resulting reading of the declination arcs of both instruments is $23^{\circ}13'N.$, which is within $30''$ of the computed declination. With Buff and Buff transit No. 8028, I make a meridian observation of the sun for time and latitude, observing simultaneously the altitude of the sun's lower limb and the transit of the sun's west limb, reversing the telescope and observing simultaneously the altitude of the sun's upper limb and the transit of the sun's east limb.

Mean observed altitude	= $74^{\circ}36'33''$
Reduced latitude	= $38^{\circ}37'$
Mean watch time of observation	= 12h.37m.05s.
Watch fast of l.m.t.	= 33m. 52s.

At 4h. p.m. apparent time, with the latitude arcs unchanged, we set off $23^{\circ}13\frac{1}{2}'N.$, on the decl. arcs, and determine meridians with the solars which we find to agree with the true meridian.

As all the solar observations made during the usual hours of solar work come within $1'$ of the true meridian, we conclude that the adjustment of the instruments are satisfactory.

For final test of the instruments at the conclusion of this survey see preliminary test of instruments for the survey of T.24 S., R.15 W., group 99, Utah.

Both instruments were kept in good adjustment during the progress of the survey of this township, frequent tests of the solar apparatus being made by comparison with meridians established by observations made on Polaris.

North boundary of T.25 S., R.15 W.

Chains

201440

MEASUREMENTS

Unless other wise specified all measurements are made with Lallie steel ribbon tapes 5 chs. in length, compared with a Lufkin standard steel tape and found correct. The measurements are made on the slope, the vertical angle determined and the slope measurements properly reduced to true horizontal distances.

NORTH BOUNDARY OF T.25 S., R.15 W.

I begin at the cor. of Tps. 24 and 25 S., Rs. 15 and 16 W., which is an iron post, 3 ins. in dia., firmly set, and marked and witnessed as described in the field notes of the survey of T.25 S., R.16 W., group 95, Utah.

Thence

East, on a random line along the N. bdy. of T.25 S., R.15 W., setting temp. cors. at intervals of 40.00 chs., and, at 479.38 chs., fall 2 lks. S. of the cor. of Tps. 24 and 25 S., Rs. 14 and 15 W., which is an iron post, 3 ins. in dia., firmly set in the ground, with brass cap marked

T24S	
R15W	R14W
S36	S31
S1	S6
R15W	R14W
T25S	
ELEV	

Witnessed by a mound of stone, 3 ft. base, 2 ft. high, S. of cor.

The bearing of the north boundary of T.25 S., R.15 W., therefore is west and the distance is 479.38 chs.

Thence from the cor. of Tps. 24 and 25 S., Rs. 14 and 15 W.

West, on true line bet. secs. 1 and 36.

Over rolling land through short undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in

North boundary of T.25 S., R.15 W.

Chains

the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S36
S1
1924

- Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
56.00 Road, bears NE. and SW.
67.35 Low spur, 135 ft. above $\frac{1}{4}$ sec. cor., projects S. about
5 chs. distant; descend.
75.00 Draw, 50 ft. below spur, heads about 20 chs. NW. and
drains SE.: ascend 30 ft. to
80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 27 ins. in
the ground for cor. of secs. 1, 2, 35 and 36, with brass
cap marked

T24S | R15W
S35 | S36
S2 | S1
T25S
1924

Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
Land, rolling; general E. exposure and drainage.
Soil, sandy clay loam and rocky of limestone formation;
3rd. rate.

No timber.

Undergrowth, shadscale, sagebrush and yellow top.

Fair grazing.

West, on true line bet. secs. 2 and 35.

Over rough, broken ground through very scattering timber
and short undergrowth. Ascend abruptly.

- 18.00 Spur, 285 ft. above sec. cor., projects S.; descend
along broken, rocky S. slope.
30.00 Draw, 200 ft. below spur, heads about 15 chs. N. and
drains S.; ascend abruptly 130 ft. to
40.00 Set an iron post, 3 ft. long, 1 in. in dia., 6 ins. in
the ground on solid rock and 24 ins. in a mound of
stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S35
S2
1924

North boundary of T.25 S., R.15 W.

sealed

Chains

Other accessories impracticable.

Cor. stands on abrupt E. slope; continue ascent.

53.35 Spur, 370 ft. above $\frac{1}{4}$ sec. cor., projects S.; thence
along rough, broken S. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 6 ins. in
the ground on solid rock and 24 ins. in a mound of
stone for cor. of secs. 2, 3, 34 and 35, with brass cap
marked

T24S	R15W
S34	S35
S3	S2
T25S	
1924	

Deposit a limestone, 6x6x4 ins., marked with a cross (X)
on one face at base of monument.

Land, rough mountainous or broken foothills; general SE.
exposure and drainage.

Soil, shallow clay loam and rocky of limestone formation;
lth. rate.

Timber, a few scattering cedar and pinon on both sides
of line.

Undergrowth, shadscale, sagebrush and yellow top.

Fair grazing.

West, bet. secs. 3 and 34.

Over rough mountainous land through very scattering
scrub timber and short undergrowth.

Gradually descend along rough, rocky S. slope 210 ft. to

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 10 ins. in
the ground on solid rock and 20 ins. in a mound of
stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$	S34
	S3
	1924

Impracticable to build accessories to cor.

Continue descent along S. slope to

70.00 Draw, drains S. 20° E.; road in draw, bears N. 20° W. and
S. 20° E.; ascend E. slope 120 ft. to

Chains

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 18 ins. in the ground on solid rock and 12 ins. in a mound of stone for cor. of secs. 3, 4, 33 and 34, with brass cap marked

T24S	R15W
S33	S34
S4	S3
T25S	
1924	

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Land; rough, broken foothills; general SE. exposure and drainage.

Soil; shallow clay loam and rocky of limestone formation; 4th. rate.

Timber, a few scattering cedar on both sides of lines.

Undergrowth, shadscale, sagebrush, yellow top and mountain rush.

Fair grazing.

West, on true line bet. secs. 4 and 33.

Ascend over rolling and broken hills through very scattering timber and short undergrowth.

20.00 Spur, 200 ft. above sec. cor., projects N. 60° E.; descend along broken N. slope.

32.00 Draw, 70 ft. below spur, heads about 10 chs. SW. and drains NE.; ascend 50 ft. to

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone for ¼ sec. cor., with brass cap marked

S33
S4
1924

Impracticable to build accessories to cor.

Cor. stands on NE. slope; continue ascent to

44.00 Spur, 40 ft. above ¼ sec. cor., projects N.; descend.

54.10 Draw, heads about 15 chs. SW. and drains NE.; ascend.

71.65 Spur, 130 ft. above draw, projects N.; descend.

76.20 Draw, 30 ft. below spur, drains N.; ascend.

North boundary of T.25 S., R.15 W.

Chains

80.00 Set and iron post, 3 ft. long, 2 ins. in dia., 8 ins. in the ground on solid rock and 20 ins. in a mound of stone for cor. of secs. 4, 5, 32 and 33, with brass cap marked

T24S	R15W
S32	S33
S5	S4
T25S	
1924	

from which

A pinon, 10 ins.diam., bears N.33°E., 140 lks.
dist., marked T 24 S R 15 W S 33 B T

A pinon, 8 ins.diam., bears S.56°E., 431 lks.
dist., marked T 25 S R 15 W S 4 B T

A pinon, 6 ins.diam., bears S.27°W., 90 lks.
dist., marked T 25 S R 15 W S 5 B T

A pinon, 8 ins.diam., bears N.64°W., 49 lks.
dist., marked T 24 S R 15 W S 32 B T

Cor. stands on E. slope, 30 ft. above draw.

Land, rolling hills; general E. exposure and drainage.

Soil, sandy clay loam and rocky of limestone formation;
3rd. rate.

Timber, a few scattering cedar and pinon.

Undergrowth, sagebrush, shadscale, yellow top and
mountain rush.

Fair grazing.

West, on true line bet. secs. 5 and 32.

Ascend over rolling hills through scattering timber and
short undergrowth.

5.00 Spur, 30 ft. above sec. cor., projects N.; descend.

15.00 Draw, drains NW.; continue descent.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

S32

$\frac{1}{4}$

S5

1924

from which

North boundary of T.25 S., R.15 W.

Chains

- 3.50 A cedar, 6 ins. diam., bears S. 1° E., 276 lks.
dist., marked $\frac{1}{4}$ S 5 B T
- 34.00 A cedar, 8 ins. diam., bears N. 86 $\frac{3}{4}$ ° W., 370 lks.
dist., marked $\frac{1}{4}$ S 32 B T
- 45.00 Cor. stands at base of descent, 205 ft. below spur,
bears NW. and SE.; gradually ascend 20 ft. to
- 58.90 Spur, projects N.; descend.
- 58.90 Draw, 85 ft. below spur, drains N.; road in draw, bears
N. and S.; ascend 60 ft. to
- 80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 24 ins. in
the ground for cor. of secs. 5, 6, 31 and 32, with brass
cap marked

T24S	R15W
S31	S32
S6	S5
T25S	
1924	

Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
No suitable bearing trees available.

Land, rolling hills; general N. exposure and drainage.
Soil, sandy clay loam streaked with rock of limestone
formation; 3rd. rate.

Timber, scattering cedar and pinon.
Undergrowth, sagebrush, shadscale and yellow top.
Fair grazing.

West, on true line bet. secs. 6 and 31.

Gradually ascend over rolling land through scattering
timber and short undergrowth.

- 3.50 Draw, drains NE.
- 34.00 Draw, drains S. 70° E.
- 40.00 Set an iron post, 3 ft. long, 1 in. in dia., 10 ins. in
the ground on solid rock and 20 ins. in a mound of
stone for $\frac{1}{4}$ sec. cor., with brass cap marked

S31
S6
1924

from which

Subdivision of T.25 S., R.15 W.

Chains

A. pinon, 8 ins. diam., bears S. 22° W., 95 lks. entire

dist., marked $\frac{1}{4}$ S. 6 B T

A. cedar, 4 ins. diam., bears N. 7 $\frac{1}{2}$ ° W., 30 lks.

dist., marked BT only.

Cor. stands 145 ft. above sec. cor.; continue ascent of 290 ft. to

79.38 The cor. of Tps. 24 and 25 S., Rs. 15 and 16 W. heretofore described.

Land, rolling; general NE. exposure and drainage.

Soil, sandy clay loam mixed with rock of limestone formation; 3rd. and 4th. rates.

Timber, scattering cedar and pinon.

Undergrowth, sagebrush, shadscale and yellow top.

Fair grazing.

SUBDIVISION OF T.25 S., R.15 W.

From the standard cor. of secs. 35 and 36 on the S. bdy. of the Tp. which is an iron post, 2 ins. in dia., firmly set, and marked and witnessed as described in the field notes of the survey of T.26 S., R.15 W., this group.

Thence

N. 0° 01' W., bet. secs. 35 and 36.

Over rolling mountainous land through short undergrowth.

35.00 Enter scattering timber, bears E. and W.

37.00 Ravine, drains SE.; thence along W. slope.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 4 ins. in the ground on solid rock and 24 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S35 | S36
 1924

from which

Subdivision of T.25 S., R.15 W.

Chains

- A pinon, 5 ins.diam., bears S.42 $\frac{3}{4}$ °E., 157 lks.
dist., marked $\frac{1}{4}$ S 36 B T
- A cedar, 4 ins.diam., bears S.87°W., 111 lks.
dist., marked $\frac{1}{4}$ S 35 B T
- 56.00 Foot of steep ascent, bears NW. and SE.; ascend abruptly.
- 60.40 Top of ascent on W. slope, 575 ft. above sec. cor., bears E. and W.; gradually descend.
- 70.00 Base of descent on W. slope, 30 ft. below top of ascent; ascend 100 ft. to
- 78.80 Spur, projects S.20°E.; descend.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 10 ins. in the ground on solid rock and 20 ins. in a mound of stone for cor. of secs. 25, 26, 35 and 36, with brass cap marked

T25S	R15W
S26	S25
S35	S36
1924	

from which

- A cedar, 12 ins.diam., bears N.16 $\frac{1}{2}$ °E., 14 lks.
dist., marked T 25 S R 15 W S 25 B T
- A cedar, 6 ins.diam., bears S.59 $\frac{1}{2}$ °E., 12 lks.
dist., marked T 25 S R 15 W S 36 B T
- A cedar, 14 ins. diam., bears S.43 $\frac{3}{4}$ °W., 16 lks.
dist., marked T 25 S R 15 W S 35 B T
- A cedar, 14 ins.diam., bears N.76 $\frac{3}{4}$ °W., 28 lks.
dist., marked T 25 S R 15 W S 26 B T
- Land, mountainous; general drainage SE.
- Soil, sandy clay loam, mixed with rock of limestone formation; 3rd. and 4th. rates.
- Timber, scattering scrub cedar and pinon on N. 45 chs.
- Undergrowth, shadscale, mahogany, sagebrush and mountain rush.
- Fair grazing.

East, on a random line bet. secs. 25 and 36.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

Subdivision of T.25 S., R.15 W.

Chains

79.94 Intersect E. bdy. of the Tp. 20 lks. N. of the cor. of secs. 25, 30, 31 and 36 which is an iron post, 3 ins. in dia., firmly set, and marked and witnessed as described by the surveyor general.

Thence

N.89°52'W., on true line bet. secs. 25 and 36.

Ascend along general N. slope of spur over mountainous land through scattering timber and short undergrowth.

18.90 Begin abrupt ascent over E. slope.

29.70 Spur, 250 ft. above sec. cor., projects S.; descend abruptly over W. slope 300 ft. to

39.97 Set an iron post, 3 ft. long, 1 in. in dia., 8 ins. in the ground on solid rock and 20 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ $\frac{S25}{S36}$
 1924

from which

A cedar, 6 ins. diam., bears S.52°E., 55 lks.
dist., marked $\frac{1}{4}$ S 36 B T

A pinon, 6 ins. diam., bears N.56 $\frac{1}{2}$ °W., 33 lks.
dist., marked $\frac{1}{4}$ S 25 B T

Continue descent to

59.40 Ravine, 130 ft. below $\frac{1}{4}$ sec. cor., drains S.20°E.; ascend.

71.50 Spur, 125 ft. above ravine, projects SE.; descend.

77.90 Ravine, 30 ft. below spur, drains SE.; ascend 40 ft. to

79.94 The cor. of secs. 25, 26, 35 and 36.

Land, mountainous; general E. exposure and SE. drainage.

Soil, shallow sandy clay and rocky of limestone formation;
lth. rate.

Timber, scattering scrub cedar and pinon.

Undergrowth, sagebrush, shadscale and yellow top.

Fair grazing.

N.0°01'W., bet. secs. 25 and 26.

Ascend over mountainous land along general E. slope

Subdivision of T. 25 S., R. 15 W.

Chains

through scattering timber and short undergrowth.

- 3.50 Head of ravine, drains SE.
- 17.50 Ridge, 185 ft. above sec. cor., bears NW. and SE.;
descend along E. slope of ridge.
- 35.00 Head of draw, 250 ft. below ridge, drains E. ascend along
general E. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. in dia., 6 ins. in
the ground on solid rock and 24 ins. in a mound of
stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S26 | S25
 1924

from which

A cedar, 8 ins.diam., bears N.54°E., 59 lks.

dist., marked $\frac{1}{4}$ S 25 B T

A cedar, 10 ins.diam., bears N.27°W., 15 lks.

dist., marked $\frac{1}{4}$ S 26 B T

- 54.00 Top of ascent on E. slope, 185 ft. above head of draw,
bears E. and W.; descend 75 ft. to
- 70.00 Small draw, drains E.; ascend 75 ft. to
- 80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 10 ins. in
the ground on solid rock and 20 ins. in a mound of
stone for cor. of secs. 23, 24, 25 and 26, with brass
cap marked

T25S R15W
 S23 | S24
 S26 | S25
 1924

from which

A cedar, 5 ins.diam., bears S.4 $\frac{1}{2}$ °E., 175 lks.

dist., marked T 25 S R 15 W S 25 B T

A cedar, 6 ins.diam., bears S.39 $\frac{1}{4}$ °W., 129 lks.

dist., marked T 25 S R 15 W S 26 B T

No other trees available.

Deposit a limestone, 8x6x4 ins., marked with a cross (X)
on one face of base of monument.

Land, mountainous; general E. exposure and drainage.

Subdivision of T. 25 S., R. 15 W.

Chains

Soil, shallow sandy clay loam and rocky of limestone

formation; 4th. rate:

Timber, scattering scrub cedar and pinon.

Undergrowth, shadscale, sagebrush and yellow top.

Fair grazing.

S.89°52'E., on a random line bet. secs. 24 and 25.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.06 Intersect E. bdy. of the Tp. 16 lks. S. of the cor. of secs. 19, 24, 25 and 30, which is an iron post, 3 ins. in dia., firmly set in the ground and mound of stone, and marked and witnessed as described by the surveyor general.

Thence

N.89°59'W., on true line bet. secs. 24 and 25.

Ascend abruptly NE. slope over rough mountainous land through scattering timber and short undergrowth.

12.10 Spur, 340 ft. above sec. cor., projects SE.; descend.

25.80 Draw, 35 ft. below spur, drains SE.; ascend 120 ft. to

40.03 Set an iron post, 3 ft. long, 1 in. in dia., 8 ins. in the ground on solid rock and 20 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

S24
—
 $\frac{1}{4}$ S25
1924

from which

Face of limestone ledge, marked X B O S24, bears N.43°E., 28 lks. distant.

A cedar, 6 ins. diam., bears S.32 $\frac{1}{2}$ °W., 16 lks. dist., marked $\frac{1}{4}$ S 25 B T

Gradually descend along a broken S. slope.

50.00 Spur, 60 ft. below $\frac{1}{4}$ sec. cor.; projects SE.; descend.

73.00 Draw, 280 ft. below spur, drains SE.; ascend 30 ft. to

80.06 The cor. of secs. 23, 24, 25 and 26.

Land, mountainous; general E. exposure and drainage.

Soil, shallow sandy clay loam and rocky of limestone

T.25 S., R.15 W.

USE OF INFORMATIONAL RATE.

Timber, scattering scrub cedar and pinon.

Undergrowth, shadscale, sagebrush, mountain rush and mahogany.

Fair grazing.

N. 0° 01' W., bet. secs. 23 and 24.

Ascend SE. slope over mountainous land through scattering timber and short undergrowth.

25.00 Ridge, 430 ft. above sec. cor., bears E. and W.; enter dense timber, bears with ridge; thence descend steep NE. slope.

40.00 On steep NE. slope, 440 ft. below ridge.
Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

	$\frac{1}{4}$	
S23	|	S24
1924		

from which

A pinon, 6 ins. diam., bears N. 38° E., 12 lks.

dist., marked $\frac{1}{4}$ S 24 B T

A pinon, 6 ins. diam., bears S. 54° W., 32 lks.

dist., marked $\frac{1}{4}$ S 23 B T

Continue steep descent.

51.00 Ravine, 260 ft. below $\frac{1}{4}$ sec. cor., drains NW.; leave dense timber, bears NW. and SE.; ascend west slope.

80.00 On W. slope 240 ft. above ravine.

Set an iron post, 3 ft. long, 2 ins. in dia., 27 ins. in the ground for cor. of secs. 13, 14, 23 and 24, with brass cap marked

T25S	R15W
S14	S13
S23	S24
1924	

from which

A cedar, 6 ins. diam., bears N. 45° E., 65 lks.

dist., marked BT only.

Subdivision of T.29 S. R.15 W.

Chains

A limestone ledge, $\frac{1}{2}$ ft. high, marked X B0 S24
bears S. $48\frac{1}{2}^{\circ}$ E., 39 lks. distant.

A limestone boulder, 3x2x2 ft., marked X B0 S23
bears S. $32\frac{1}{2}^{\circ}$ W., 41 lks. distant.

A cedar, 5 ins. diam., bears N. $57\frac{1}{2}^{\circ}$ W., 148 lks.
dist., marked T 25 S R 15 W S 14 B T

Land, mountainous; general SE. exposure and drainage on
S. 25.00 chs. and NW. exposure and drainage on remainder
of mile.

Soil, shallow sandy clay loam and rocky of limestone.
formation; 4th. rate.

Timber, scattering to dense growth of scrub cedar and
pinon.

Undergrowth, shadscale, sagebrush and yellow top.

Fair grazing.

S. $89^{\circ}50'$ E., on a random line bet. secs. 13 and 24.

40.00 Set temp. $\frac{1}{2}$ sec. cor.

60.10 Intersect E. bdy. of the Tp. 3 lks. S. of the cor. of
secs. 13, 18, 19 and 24 which is an iron post, 3 ins.
in dia., firmly set in the ground, and marked and
witnessed as described by the surveyor general.

Thence

West, on true line bet. secs. 13 and 24.

Ascend over mountainous land through scattering scrub
timber and short undergrowth.

20.10 Spur, 160 ft. above sec. cor., projects N.; descend.

35.40 Draw, 210 ft. below spur, drains NE.; ascend.

40.05 Set an iron post, 3 ft. long, 1 in. in dia., 6 ins. in
the ground on solid rock and 24 ins. in a mound of
stone for $\frac{1}{2}$ sec. cor., with brass cap marked

$\frac{1}{2}$ $\frac{S13}{S24}$
1924

Deposit a limestone, 4x2x2 ins., marked with a cross (X)
on one face at base of monument.

Other accessories impracticable.

Subdivision of T.25 S., R.15 W.

Chains

- Cor., stands on steep E. slope 70 ft. above draw; continue steep ascent.
- 46.40 Spur, 160 ft. above $\frac{1}{4}$ sec. cor., projects N.; descend along broken N. slope.
- 60.10 Draw, 80 ft. below spur, heads about 15 chs. S. and drains N.; ascend abruptly.
- 78.50 Spur, 390 ft. above draw, projects N.30°W.; descend 25 ft. to
- 80.10 The cor. of secs. 13, 14, 23 and 24.
Land, mountainous; general NE. exposure and drainage.
Soil, shallow clay loam and rocky of limestone formation; 4th. rate.
Timber, scattering scrub cedar and pinon.
Undergrowth, yellow top, mahogany, shadscale and sagebrush.
Fair grazing.
-
- N.0°01'W., bet. secs. 13 and 14.
Over mountainous land through scattering timber and short undergrowth. Ascend SW. slope near top of spur.
- 10.75 Spur, 75 ft. above sec. cor., projects NW.; descend abruptly N. slope.
- 38.00 Base of steep descent, 660 ft. below spur, bears E. and W.; thence gradually descend N. slope over rolling land.
- 40.00 Set an iron post, 3 ft. long, 1 in. in dia., 8 ins. in the ground on solid rock and 20 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked
- $\frac{1}{4}$
- S14 | S13
- 1924
- Impracticable to build accessories to cor.
- 54.40 Draw, drains N.70°E.
- 57.00 Road, bears N.70°E. and S.70°W.
- 62.30 Road, bears E. and W.
- 78.00 Draw, 170 ft. below $\frac{1}{4}$ sec. cor., drains NE.

Subdivision of T.25 S., R.15 W.

Chains

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 10 ins. in the ground on solid rock and 20 ins. in a mound of stone for cor. of secs. 11, 12, 13 and 14, with brass cap marked

T25S	R15W
S11	S12
S14	S13
1924	

Deposit a limestone, 6x6x4 ins., marked with a cross (X) on one face at base of monument.

Other accessories impracticable.

Land, rough mountainous on S. 38.00 chs. and rolling on remainder of mile; general N. exposure and NE. drainage.

Soil, shallow clay loam mixed with rock of limestone formation; 3rd. and 4th. rates.

Timber, a few scattering scrub cedar and pinon.

Undergrowth, mahogany, shadscale, sagebrush and mountain rush.

Poor grazing.

East, on a random line bet. secs. 12 and 13.

40.00 Set temp. $\frac{1}{2}$ sec. cor.

70.00 Intersect E. bdy. of the Tp. 7 lks. N. of the cor. of secs. 7, 12, 13 and 18, which is an iron post, 3 ins. in dia., firmly set in the ground, and marked and witnessed as described by the surveyor general.

Thence

N.89°57'W., on true line bet. secs. 12 and 13.

Over rolling land through short undergrowth.

43.00 Road, bears NE. and SW.

30.00 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{2}$ sec. cor., with brass cap marked

$\frac{1}{2}$	S12
	S13
	1924

Deposit a limestone, 6x6x4 ins., marked with a cross (X)

Subdivision of T.25 S., R.15 W.

Chains

on one face at base of monument.

Other accessories impracticable.

Cor. stands 130 ft. above sec. cor.; continue gradual ascent.

51.40 Draw, drains NE.

63.90 Road, bears N.30°W. and S.30°E.

78.30 Draw, drains NE.

79.90 The cor. of secs. 11, 12, 13 and 14, 115 ft. above $\frac{1}{4}$ sec. cor.

Land, rolling; general NE. exposure and drainage.

Soil, sandy clay loam mixed with rock of limestone formation; 4th. rate.

No timber.

Undergrowth, sagebrush, shadscale and yellow top.

Fair grazing.

N.0°01'W., bet. secs. 11 and 12.

Over rolling land through short undergrowth.

14.00 Draw, drains N.70°E.

21.60 Road, bears N.30°W. and S.30°E.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 18 ins. in the ground on solid rock and 12 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S11 | S12
 1924

Deposit a limestone, 3x3x2 ins., marked with a cross (X) on one face at base of monument.

Other accessories impracticable.

44.90 Draw, drains E.

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 12 ins. in the ground on solid rock and 18 ins. in a mound of

stone for cor. of secs. 1, 2, 11 and 12, with brass cap marked

Subdivision of T.25 S., R.15 W.

Chains

T25S	R15W
S2	S1
S11	S12

1924

Deposit a limestone, 5x3x2 ins., marked with a cross (X) on one face at base of monument.

Other accessories impracticable.

Land, rolling; general NE. exposure and drainage.

Soil, sandy clay loam mixed with rock of limestone formation; 4th. rate.

No timber.

Undergrowth, sagebrush, yellow top and shadscale.

Fair grazing.

S.89°57'E., on a random line bet. secs. 1 and 12.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.86 Intersect E. bdy. of the Tp. 5 lks. S. of the cor. of secs. 1, 6, 7 and 12 which is an iron post, 3 ins. in dia., firmly set in the ground, and marked and witnessed as described by the surveyor general.

Thence

N.89°59'W., on true line bet. secs. 1 and 12.

Gradually ascend over rolling land through short undergrowth.

39.93 Set an iron post, 3 ft. long, 1 in. in dia., 14 ins. in the ground on solid rock and 16 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$	S1
	S12

1924

Deposit a limestone, 6x4x2 ins., marked with a cross (X) on one face at base of monument.

Other accessories impracticable.

43.00 Draw, drains NE.

79.86 The cor. of secs. 1, 2, 11 and 12, 180 ft. above E. bdy. of the Tp.

Land, rolling; general E. exposure and drainage.

Soil, shallow sandy clay loam mixed with rock of

Chains

... limestone formation; lth. rate.

No timber.

Undergrowth, sagebrush, shadscale and yellow top.

Fair grazing.

N.0°01'W., on a random line bet. secs. 1 and 2.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.16 Intersect N. bdy. of the Tp. 7 lks. E. of the cor. of
secs. 1,2,35 and 36 heretofore described.

Thence

S.0°04'E., on true line bet. secs. 1 and 2.

Gradually descend over rolling land through short
undergrowth.

19.15 Road, bears N.60°E. and S.60°W.

36.85 Draw, drains N.70°E.

40.16 Set an iron post, 3 ft. long, 1 in. in dia., 14 ins. in
the ground on solid rock and 16 ins. in a mound of
stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S2 | S1
1924

Deposit a limestone, 4x4x3 ins., marked with a cross (X)
on one face at base of monument.

Other accessories impracticable.

Cor. stands 60 ft. below sec. cor.

80.16 The cor. of secs. 1,2,11 and 12.

Land, rolling; general E. exposure and drainage.

Soil, sandy clay loam mixed with rock of limestone
formation; lth. rate.

No timber.

Undergrowth, sagebrush, shadscale and yellow top.

Fair grazing.

From the standard cor. of secs. 34 and 35 on the S. bdy.
of the Tp. which is an iron post, 2 ins. in dia.,
firmly set, and marked and witnessed as described in

Subdivision of T.25 S., R.15 W.

Chains

the field notes of the survey of T.26 S., R.15 W.,
this group.

N.0°01'W., bet. secs. 34 and 35.

Over mountainous land through scattering timber and
short undergrowth.

2.00 Head of draw, 10 ft. below sec. cor., drains SE.; ascend
abruptly.

15.20 Spur, 390 ft. above draw, projects S:50°E.; descend.

20.00 Leave timber, bears E. and W.

39.70 Ravine, 515 ft. below spur, drains E.

40.00 In ravine.

Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in
the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

	$\frac{1}{4}$	
S34	|	S35

1924

from which

A limestone boulder, 6x4x6 ft., marked X B0 S35
bears S.71 $\frac{1}{2}$ °E., 110 lks. distant.

A limestone ledge, marked X B0 S 34, bears
S 43°W., 90 lks. distant.

40.30 Old road, bears E. and W.; ascend.

54.00 Spur, 255 ft. above ravine, projects E.; descend.

68.00 Draw, 170 ft. below spur, drains E.; gradually ascend.

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 20 ins. in
the ground on solid rock and 10 ins. in a mound of
stone for cor. of secs. 26, 27, 34 and 35, with brass
cap marked

T25S	|	R15W
S27	|	S26
S34	|	S35

1924

from which

A cedar, 8 ins.diam., bears S.71°45'W., 393 lks.
dist., marked T 25 S R 15 W S 34 B T

No other trees available.

Deposit a limestone, 5x5x3 ins., marked with a cross (X)

Chains

on one face at base of monument.

Land, rolling and rough mountainous; general E. exposure and drainage.

Soil, shallow, sandy clay loam mixed with rock of limestone formation; 3rd. and 4th. rates.

Timber, a few scrub cedar and pinon on S. portion of mile.

Undergrowth, shadscale, sagebrush, yellow top and mountain rush.

Fair grazing.

East, on a random line bet. secs. 26 and 35.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.86 Intersect N. and S. line 9 lks. N. of the cor. of secs. 25, 26, 35 and 36.

Thence

N. $89^{\circ}56'$ W., on true line bet. secs. 26 and 35.

Over mountainous land through scattering scrub timber and short undergrowth.

.80 Spur, projects SE.; descend SW. slope.

13.90 Draw, 110 ft. below spur, drains SE.; ascend.

28.00 Spur, 100 ft. above draw, projects SE.; descend.

39.93 Set an iron post, 3 ft. long, 1 in. in dia.; 10 ins. in the ground on solid rock and 20 ins. in a mound of stone for $\frac{1}{4}$ sec. cor.; with brass cap marked

$\frac{1}{4}$ S26
S35
1924

Deposit a limestone, 4x3x2 ins., marked with a cross (X) on one face at base of monument.

Other accessories impracticable.

Cor. stands on SW. slope 140 ft. below spur; continue descent.

49.50 Draw, 75 ft. below $\frac{1}{4}$ sec. cor., drains SE.; gradually ascend 130 ft. to

79.86 The cor. of secs. 26, 27, 34 and 35.

Land, mountainous; general SE. exposure and drainage.

Subdivision of T.25 S., R.15 W.

Chains

Soil, shallow clay loam mixed with rock of limestone formation; 4th. rate.

Timber, a few scattering scrub cedar and pinon.

Undergrowth, shadscale, sagebrush and mountain rush.

Fair grazing.

N.0°01'W., bet. secs. 26 and 27.

Gradually ascend over mountainous land through scattering scrub timber and short undergrowth.

14.40 Begin ascent over SE. and E. slopes.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 18 ins. in the ground on solid rock and 12 ins. in a mound of stone for sec. cor., with brass cap marked

+
S27 | S26
1924

from which

A cedar, 8 ins. diam., bears S.29°E., 202 lxs. dist., marked T 26 S T

A limestone rock, 30x24x2. ins., marked X 80 S27 bears N.69°W., 20 lxs. distant.

Also, deposit a limestone, 6x1x3 ins., marked with a cross (X) on one face at base of monument.

Cor. stands on general E. slope, 200 ft. above sec. cor.

62.00 Draw, drains SE., 40 ft. above sec. cor.; ascend abruptly SW. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone for cor. of secs. 22, 23, 26 and 27, with brass cap marked

T25S | R15W
S22 | S23
S27 | S26
. 1924

from which

A pinon, 8 ins. diam., bears N.77°E., 45 lxs. dist., marked T 25 S R 15 W S 23 S T

Subdivision of T.25 S., R.15 W.

Chains

A pinon, 8 ins.diam., bears S. $59\frac{1}{2}^{\circ}$ E., 108 lks.

dist., marked T 25 S R 15 W S 26 B T

Face of limestone ledge, marked X B O S 27,

bears S. $78\frac{1}{2}^{\circ}$ W., 43 lks. distant.

Face of limestone ledge, marked X B O S 22,

bears N. 42° W., 13 lks. distant.

Cor. stands on abrupt SW. slope 450 ft. above draw.

Land, mountainous; general SE. exposure and drainage.

Soil, shallow clay loam and rocky of limestone formation;
4th. rate.

Timber, a few scattering scrub cedar and pinon.

Undergrowth, sagebrush, shadscale and yellow top.

Fair grazing.

S. $89^{\circ} 56'$ E., on a random line bet. secs. 23 and 26.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.96 Intersect N. and S. line 16 lks. N. of the cor. of secs.
23, 24, 25 and 26..

Thence.

N. $89^{\circ} 49'$ W., on true line bet. secs. 23 and 26.

Ascend abruptly over mountainous land through scattering
scrub timber and short undergrowth.

17.00 Ridge, 450 ft. above sec. cor., bears NW. and SE.;
descend abruptly.

32.50 Base of steep descent, 300 ft. below ridge; thence along
broken S. slope.

39.98 Set an iron post, 3 ft. long, 1 in. in dia., 10 ins., in
the ground on solid rock and 20 ins. in a mound of
stone for $\frac{1}{4}$ sec. cor., with brass cap marked

S23

S26

1924

from which

A cedar, 6 ins.diam., bears S. $34\frac{3}{4}^{\circ}$ W., 82 lks.

dist., marked $\frac{1}{4}$ S 26 B T

A cedar, 10 ins.diam., bears N. $36\frac{1}{2}^{\circ}$ W., 17 lks.

Subdivision of T.25 S., R.15 W.

Chains

enlarged

dist., marked $\frac{1}{4}$ S 23 B T

Continue along broken S. slope.

55.00 Draw, drains SE.; ascend.

71.40 Spur, 260 ft. above draw, projects SE.; descend along broken S. and SW. slopes 140 ft. to

79.96 The cor. of secs. 22, 23, 26 and 27.

Land, mountainous; general SE. exposure and drainage.

Soil, shallow clay loam and rocky of limestone formation; 4th. rate.

Timber, scattering cedar and pinon.

Undergrowth, sagebrush, shadscale, yellow top and mountain rush.

Fair grazing.

N.0°01'W., bet. secs. 22 and 23.

Ascend over mountainous land through medium growth of timber and short undergrowth.

6.00 Ridge, 125 ft. above sec. cor., bears N.80°W. and S.80°E.; gradually descend along gentle W. slope.

18.00 Spur, projects N.20°W.; thence descend along general E. slope of spur.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 10 ins. in the ground on solid rock and 20 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked $\frac{1}{4}$

S22 | S23

1924

from which

A pinon, 6 ins. diam., bears N.27 $\frac{1}{2}$ °E., 38 lbs.dist., marked $\frac{1}{4}$ S 23 B TA pinon, 8 ins. diam., bears S.37 $\frac{1}{2}$ °W., 90 lbs.dist., marked $\frac{1}{4}$ S 22 B T

Cor. stands on E. slope, 350 ft. below ridge; continue descent.

66.00 Draw, 430 ft. below $\frac{1}{4}$ sec. cor., heads about 5 chs. W. and drains E.; ascend abruptly.

Subdivision of T.25 S..R.15 W.

Chains

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone for cor. of secs. 14, 15, 22 and 23, with brass cap marked

T25S	R15W
S15	S14
S22	S23
1924	

from which

Face of limestone ledge, marked X BO S 14, bears N.32°E., 19 lks. distant.

Face of limestone ledge, marked X BO S23, bears S.6½°E., 37 lks. distant.

Face of limestone ledge, marked X BO S22, bears S.46°W., 17 lks. distant.

Face of limestone ledge, marked X BO S15, bears N.43½°W., 18 lks. distant.

Cor. stands on broken E. slope among small limestone ledges, 220 ft. above draw.

Land, mountainous; general E. exposure and drainage.

Soil, shallow clay loam and rocky of limestone formation; 4th. rate.

Timber, pinon and cedar.

Undergrowth, shadscale, sagebrush, yellow top and mountain rush.

Fair grazing.

S.89°49'E., on a random line bet. secs. 14 and 23.

40.00 Set temp. ¼ sec. cor.

79.80 Intersect N. and S. line 12 lks. S. of the cor. of secs. 13, 14, 23 and 24.

Thence

N.89°54'W., on true line bet. secs. 14 and 23.

Descend abruptly over mountainous land through scattering scrub timber and short undergrowth.

16.80 Base of steep descent, bears NW. and SE.; gradually desc.

36.80 Draw, 460 ft. below sec. cor., drains N.; thence along gradual N. slope.

Subdivision of T.25, R.15 W.

211585

Chains

39.90 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S14

S23
1924

from which

A cedar, 4 ins. diam., bears S.18°W., 224 lks.

dist., marked $\frac{1}{4}$ S 23 B T

No other trees available.

Deposit a limestone, 4x3x1 ins., marked with a cross (X)

on one face at base of monument.

Continue along gentle N. slope.

64.80 Draw, drains NE.; ascend abruptly E. slope 370 ft. to

79.80 The cor. of secs. 14, 15, 22 and 23.

Land, mountainous; general NE. exposure and drainage.

Soil, clay loam mixed with rock of limestone formation;

4th. rate.

Timber, scattering scrub cedar and pinon.

Undergrowth, sagebrush, shadscale, yellow top and mountain rush.

Fair grazing.

N.0°01'W., bet. secs. 14 and 15.

Over mountainous land, along E. slope of spur, through scattering scrub timber and short undergrowth.

2.00 Top of ascent on E. slope; descend abruptly NE. slope.

17.00 Base of steep descent, 400 ft. below sec. cor., bears NW. and SE.; gradually descends.

32.00 Road, bears E. and W.

34.40 Draw, 35 ft. below base of steep descent, drains N.80°E.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

S15

S14

1924

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Subdivision of T.25 S., R.15 W.

Chains

10

No suitable bearing trees available.

44.80 Low spur, projects E. about 10 chs. distant; gradually descend.

72.20 Road, bears N.80°W. and S.80°E.

80.00 On gentle N. slope 180 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. in dia., 27 ins. in the ground for cor. of secs. 10, 11, 14 and 15, with brass cap marked

T25S	R15W
S10	S11
S15	S14
1924	

from which

A cedar, 6 ins. diam., bears N.37½°E., 130 lks. dist., marked BT only.

A cedar, 4 ins. diam., bears S.9¾°W., 206 lks. dist., marked BT only.

No other trees available.

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Land, mountainous on S. 17 chs. and rolling on N. 63 chs.; general NE. exposure and drainage.

Soil, sandy clay loam and limestone rock; 4th. rate.

Timber, a few scattering scrub cedar and pinon.

Undergrowth; mahogany, sagebrush, shadscale and mountain rush.

Fair grazing.

S.89°54'E., on a random line bet. secs. 11 and 14.

40.00 Set temp. ¼ sec. cor.

79.68 Intersect N. and S. line 14 lks. N. of the cor. of secs. 11, 12, 13. and 14.

Thence

N.89°48'W., on true line bet. secs. 11 and 14.

Gradually ascend over rolling land through short undergrowth.

19.65 Draw, drains NE.

39.84 Set an iron post, 3 ft. long, 1 in. in dia., 12 ins. in

Subdivision of T.25 S., R.15 W.

Chains

the ground on solid rock and 18 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

S11
+
S14
1924

Deposit a limestone, 8x5x4 ins., marked with a cross (X) on one face at base of monument.

Other accessories impracticable.

Cor. stands 130 ft. above sec. cor.

50.90 Draw, drains NE.

79.68 The cor. of secs. 10, 11, 14 and 15.

Land, rolling; E. exposure and drainage.

Soil, sandy clay loam mixed with rock of limestone formation; 4th. rate.

No timber.

Undergrowth, shadscale, sagebrush and yellow top.

Fair grazing.

N.0°01'W., bet. secs. 10 and 11.

Over rolling land through short undergrowth.

3.00 Draw, drains E.

22.30 Draw, drains E.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 12 ins. in the ground on solid rock and 18 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

+
S10 | S11
1924

Deposit a limestone, 5x3x3 ins., marked with a cross (X) on one face at base of monument.

Other accessories impracticable.

68.40 Draw, drains E.

72.00 Road, bears NE. and SW.

76.00 Low spur, projects E. about 5 chs. distant.

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 18 ins. in the ground on solid rock and 20 ins. in a mound of

Subdivision of T.25 S., R.15 W.

Chains

stone for cor. of secs. 2, 3, 10 and 11, with brass cap marked

T25S	R15W
S3	S2
S10	S11
1924	

Deposit a limestone, 6x4x2 ins., marked with a cross (X) on one face at base of monument.

Other accessories impracticable.

Land, rolling; general E. exposure and drainage.

Soil, sandy clay loam mixed with rock of limestone formation; 3rd. and 4th. rates.

No timber.

Undergrowth, sagebrush, shadscale and yellow top.

Fair grazing.

S.89°48'E., on a random line bet. secs. 2 and 11.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.70 Intersect N. and S. line 5 lks. S. of the cor. of secs. 1, 2, 11 and 12.

Thence

N.89°50'W., on true line bet. secs. 2 and 11.

Gradually ascend over rolling land sloping E., through short undergrowth.

39.85 Set an iron post; 3 ft. long, 1 in. in dia., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$	S2
	S11
	1924

Deposit a limestone, 4x4x2 ins., marked with a cross (X) on one face at base of monument.

Other accessories impracticable.

Cor. stands 90 ft. above sec. cor.

73.70 Road, bears N.20°W. and S.20°E.

79.70 The cor. of secs. 2, 3, 10 and 11.

Land, rolling; slopes and drains E.

Soil, dry, sandy clay loam mixed with rock of limestone

Subdivision of T.25 S., R.15 W.

Chains

rock; 3rd. and 4th. rates.

No timber.

Undergrowth, sagebrush, shadscale and mountain rush.

Fair grazing.

N.0°04'W., on a random line bet. secs. 2 and 3.

40.00 Set temp. $\frac{1}{4}$ sec. cor.79.92 Intersect N. bdy. of the Tp. 30 lks. E. of the cor. of
secs. 2, 3, 34 and 35 heretofore described.

Thence

S.0°17'E., on true line bet. secs. 2 and 3.

Descend abruptly over mountainous land through short
undergrowth.25.00 Base of steep descent and enter rolling land, bears E.
and W.; descend gradually.39.92 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in
the ground for $\frac{1}{4}$ sec. cor., with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ S3 \mid S2 \\ 1924 \end{array}$$
Deposit a limestone, 5x3x2 ins., marked with a cross (X)
on one face at base of monument.

Other accessories impracticable.

Cor. stands 670 ft. below sec. cor.; continue gradual
descent.

51.00 Draw, drains E.

69.00 Road, bears NW. and SE.

79.92 The cor. of secs. 2, 3, 10 and 11, 75 ft. below $\frac{1}{4}$ sec. cor.
Land, N. 25.00 chs. rough mountains, slope to the S.;
remainder of mile rolling; general E. exposure and
drainage.Soil, dry, sandy clay loam mixed with rock of limestone
formation; 4th. rate:

No timber.

Undergrowth, sagebrush, shadscale and yellow top.

Subdivision of T.25 S., R.15 W.

Chains

Fair grazing.

From the standard cor. of secs. 33 and 34 on the S. bdy. of the Tp. which is an iron post, 2 ins. in dia., firmly set, and marked and witnessed as described in the field notes of the survey of T.26 S., R.15 W., this group.

Thence

N.0°02'W., bet. secs. 33 and 34.

Over broken mountainous land through scattering scrub timber and short undergrowth.

- 7.00 Shallow draw, drains E.
- 14.50 Low spur, projects E.
- 20.70 Draw, drains E.; ascend S. slope.
- 35.15 Spur, 200 ft. above sec. cor., projects SE.; descend NE. slope 120 ft. to
- 40.00 Set an iron post, 3 ft. long, 1 in. in dia., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S33 | S34
 1924

from which

A cedar, 3 ins.diam., bears S.36°E., 271 lks.
dist., marked BT

A cedar, 8 ins.diam., bears S.10 $\frac{1}{4}$ °W., 275 lks.
dist., marked $\frac{1}{4}$ S 33 B T

- 44.00 Draw, 25 ft. below $\frac{1}{4}$ sec. cor., drains SE.; ascend abruptly over broken slopes 640 ft. to
- 80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone for cor. of secs. 27, 28, 33 and 34, with brass cap marked

T25S R15W
 S28 | S27
 S33 | S34
 1924

Subdivision of T.25 S., R.15 W.

Chains

amiano

from which

A pinon, 7 ins.diam., bears N.11°E., 338 lks.

dist., marked T 25 S R 15 W S 27 B T

A pinon, 4 ins.diam., bears S.16½°W., 305 lks.

dist., marked T 25 S R 15 W S 33 B T

A pinon, 12 ins.diam., bears N.54°W., 174 lks.

dist., marked T 25 S R 15 W S 28 B T

No other trees available and other accessories are impracticable.

Land, mountainous; general E. exposure and drainage.

Soil, shallow sandy clay loam and rocky of limestone formation; 4th. rate.

Timber, scattering scrub cedar and pinon.

Undergrowth, shadscale; sagebrush and mountain rush.

Fair grazing.

East; on a random line bet. secs. 27 and 34.

40.00 Set temp. ¼ sec. cor.

79.86 Intersect N. and S. line 9 lks. N. of the cor. of secs. 26, 27, 34 and 35.

Thence

N.89°56'W., on true line bet. secs. 27 and 34.

Gradually ascend over E. and NE. slopes over mountainous land through scattering scrub timber and short undergrowth.

39.93 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for ¼ sec. cor., with brass cap marked

$$\begin{array}{r} \frac{1}{4} \text{ S27} \\ \hline \text{S34} \\ 1924 \end{array}$$

Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor. No suitable bearing trees available.

Cor. stands 240 ft. above sec. cor. at base of steep ascent of NE. slope.

73.00 Spur, 940 ft. above ¼ sec. cor., projects SE.; descend 30 ft. to.

Subdivision of T. 25 S., R. 15 W.

Chains

79.86 The cor. of secs. 27, 28, 33 and 34.

Land; mountainous; general E. exposure and drainage.

Soil, shallow clay loam and rocky of limestone formation;

lth. rate.

Timber, scattering scrub pinon and cedar.

Undergrowth, mountain rush, sagebrush and shadscale.

Fair grazing.

N. 0° 02' W., bet. secs. 27 and 28.

Ascend abruptly over mountainous land through scattering timber and short undergrowth.

9.00 Spur, 190 ft. above sec. cor.; projects SE.; descend.

21.50 Draw, 340 ft. below spur, drains E.; Ascend abruptly S. slope 480 ft. to

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 18 ins. in the ground on solid rock and 12 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

	$\frac{1}{4}$	
S28	|	S27
1924		

from which

A pinon, 6 ins. diam., bears N. 70° E., 16 lks.

dist., marked $\frac{1}{4}$ S 27 B T

A pinon, 4 ins. diam., bears N. 60° W., 45 lks.

dist., marked $\frac{1}{4}$ S 28 B T

Continue abrupt ascent over S. slope.

60.00 High spur, 275 ft. above $\frac{1}{4}$ sec. cor., projects E.; descend abruptly over N. slope 660 ft. to

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 27 ins. in the ground for cor. of secs. 21, 22, 27 and 28, with brass cap marked

T25S	R15W
S21	S22
S28	S27
1924	

from which

A pinon, 6 ins. diam., bears N. 54 $\frac{1}{2}$ ° E., 26 lks.

Subdivision of T.25 S., R.15 W.

Chains	dist., marked T 25 S R 15 W S 22 B T
	A pinon, 4 ins. diam., bears S. $52\frac{1}{2}^{\circ}$ E., 30 lks.
	dist., marked T 25 S R 15 W S 27 B T
	A pinon, 6 ins. diam., bears S. $63\frac{3}{4}^{\circ}$ W., 43 lks.
	dist., marked T 25 S R 15 W S 28 B T
	A pinon, 5 ins. diam., bears N. $5\frac{1}{4}^{\circ}$ W., 58 lks.
	dist., marked T 25 S R 15 W S 21 B T
	Land, rough mountainous; general E. exposure and drainage.
	Soil, rocky and shallow sandy clay loam, limestone formation; 4th. rate.
	Timber, medium growth of pinon, scattering cedar and a few balsam fir.
	Undergrowth, short sagebrush, mountain rush and shadscale.
	Good grazing.
	S. $89^{\circ}56'$ E., on a random line bet. secs. 22 and 27.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.86	Intersect N. and S. line 9 lks. N. of the cor. of secs. 22, 23, 26 and 27.
	Thence
	N. $89^{\circ}52'$ W., on true line bet. secs. 22 and 27.
	Descend abruptly SW. slope over rough mountainous land through scattering timber and short undergrowth.
9.00	Draw, 300 ft. below sec. cor., drains S.; ascend abruptly E. and NE. slopes 660 ft. to
39.93	Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} \frac{1}{4} \text{ S22} \\ \hline \text{S27} \\ 1924 \end{array}$
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
	No suitable bearing trees available.
	Continue abrupt ascent of 425 ft. over E. slope to
50.25	Spur, projects N.; thence gradually ascend along general N. slope to
66.00	Spur, projects N.; descend abruptly 430 ft. to

Subdivision of T.25 S., R.15 W.

Chains

79.86

The cor. of secs. 21, 22, 27 and 28.

Land, rough mountainous; general E. exposure and drainage.

Soil, rocky of limestone formation with shallow, dry sandy clay; 4th. rate.

Timber, scattering scrub cedar and pinon.

Undergrowth, sagebrush, shadscale and mahogany.

Fair grazing.

N.0°02'W., bet. secs. 21 and 22.

Gradually descend NW. slope over mountainous land through scattering timber and short undergrowth.

31.00 Draw, 160 ft. below sec. cor., drains NW.; ascend.

34.00 Low spur, projects NW.; descend NE. slope 150 ft. to

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 10 ins. in the ground on solid rock and 20 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S21 | S22
 1924

from which

A cedar, 14 ins. diam., bears S.38°E., 32 lks.
dist., marked $\frac{1}{4}$ S 22 B T

A pinon, 7 ins. diam., bears S.84°W., 88 lks.
dist., marked $\frac{1}{4}$ S 21 B T

Descend abruptly over N. slope from $\frac{1}{4}$ sec. cor.

53.50 Draw, 490 ft. below $\frac{1}{4}$ sec. cor., drains E., ascend.

77.50 Spur, 385 ft. above draw, projects E.; descend N. slope 70 ft. to

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 12 ins. in the ground on solid rock and 18 ins. in a mound of stone for cor. of secs. 15, 16, 21 and 22, with brass cap marked

T25S R15W
 S16 | S15
 S21 | S22
 1924

from which

Subdivision of T.25 S., R.15 W.

Chains	<p>A cedar, 7 ins.diam., bears N. $44\frac{1}{2}^{\circ}$ E., 16 lks. added 18.07 dist., marked T 25 S R 15 W S 15 B T</p> <p>A pinon, 6 ins.diam., bears S. $51\frac{1}{2}^{\circ}$ E., 40 lks. dist., marked T 25 S R 15 W S 22 B T</p> <p>A pinon, 6 ins.diam., bears S. $29\frac{1}{2}^{\circ}$ W., 38 lks. dist., marked T 25 S R 15 W S 21 B T</p> <p>A pinon, 6 ins.diam., bears N. $45\frac{1}{2}^{\circ}$ W., 32 lks. dist., marked T 25 S R 15 W S 16 B T</p> <p>Land, rolling and rough broken mountains; general NE. exposure and drainage.</p> <p>Soil, rocky of limestone formation with some shallow, light brown, sandy clay loam; 4th. rate.</p> <p>Timber, medium growth of pinon with scattering cedar.</p> <p>Undergrowth, sagebrush and shadscale.</p> <p>Good grazing.</p>
40.00	<p>S. $89^{\circ}52'$ E., on a random line bet. secs. 15 and 22.</p> <p>Set temp. $\frac{1}{4}$ sec. cor.</p>
79.84	<p>Intersect N. and S. line 12 lks. S. of the cor. of secs. 14, 15, 22 and 23.</p> <p>Thence</p> <p>N. $89^{\circ}57'$ W., on true line bet. secs. 15 and 22.</p> <p>Ascend abruptly E. slope over rough mountainous land through scattering timber and short undergrowth.</p>
2.00	<p>Spur, 60 ft. above sec. cor., projects N.; descend abruptly.</p>
20.75	<p>Draw, 360 ft. below spur, drains NE.; ascend.</p>
25.50	<p>Road, bears NE. and SW.</p>
39.92	<p>Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked</p> <div style="text-align: center;"> $\frac{1}{4}$ $\frac{S15}{S22}$ 1924 </div> <p>from which</p> <p>A cedar, 5 ins.diam., bears N. 5° E., 160 lks. dist., marked $\frac{1}{4}$ S 15 B T</p>

Subdivision of T.25 S., R.15 W.

Chains

bears
A cedar, 4 ins.diam., /S.78°W., 133 lks.
dist., marked $\frac{1}{4}$ S 22 B T

Cor. stands on general SE. slope 175 ft. above draw;
continue ascent over SE. slope 460 ft. to

57.25 Spur, projects NE.; thence along general N. slope,
rough and broken.

79.84 The cor. of secs. 15, 16, 21 and 22.

Land, rolling and rough mountainous; general NE. exposure
and drainage.

Soil, rocky of limestone formation with some shallow,
light brown sandy clay loam; 4th. rate.

Timber, pinon and cedar.

Undergrowth, sagebrush, shadscale and yellow top.

Fair grazing.

N.0°02'W., bet. secs. 15 and 16.

Descend N. and NE. slopes over mountainous land through
medium growth of timber and short undergrowth.

19.00 Draw, 250 ft. below sec. cor., drains NE.; ascend 25 ft.

22.00 Low spur, projects NE.; gradually descend 265 ft. to

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in
the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S16 | S15
1924

from which

A pinon, 4 ins.diam., bears S.65°E., 104 lks.
dist., marked $\frac{1}{4}$ S 15 B T

A pinon, 4 ins.diam., bears S.70°W., 150 lks.
dist., marked $\frac{1}{4}$ S 16 B T

Continue gradual descent of 250 ft. to sec. cor.

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 12 ins. in
the ground on solid rock and 18 ins. in a mound of
stone for cor. of secs. 9, 10, 15 and 16, with brass cap
marked

Subdivision of T.25 S., R.15 W.

Chains

T25S	R15W
S9	S10
S16	S15

1924

from which

A cedar, 4 ins.diam., bears S. $52\frac{1}{2}^{\circ}$ E., 225 lks.

dist., marked T 25 S R 15 W S 15 B T

A cedar, 4 ins.diam., bears S. $81\frac{1}{4}^{\circ}$ W., 392 lks.

dist., marked T 25 S R 15 W S 16 B T

A cedar, 3 ins.diam., bears N. $74\frac{1}{4}^{\circ}$ W., 255 lks.

dist., marked BT

No other bearing trees available and other accessories
are impracticable.

Land, mountainous; NE. exposure and drainage.

Soil, rocky of limestone formation with shallow brown
sandy clay loam; 3rd. and 4th. rates.

Timber, cedar and pinon.

Undergrowth, sagebrush, shadscale and mountain rush.

Fair grazing.

S. $89^{\circ}57'$ E., on a random line bet. secs. 10 and 15.40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.08 Intersect N. and S. line 3 lks. N. of the cor. of secs.
10, 11, 14 and 15.

Thence

N. $89^{\circ}56'$ E., on true line bet. secs. 10 and 15.

Over rolling land through short undergrowth.

2.50 Wash, 10 lks. wide, 5 ft. deep, drains NE.

8.30 Road, bears N. and S.

34.60 Wash, 25 lks. wide, 5 ft. deep, drains NE.

35.90 Road, bears N. 80° W. and S. 80° E.

40.04 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in
the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$	S10
	S15

1924

Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

Subdivision of T.25 S., R.15 W.

Chains

73.00 Wash, 20 lks. wide, 5 ft. deep, drains NE.

80.08 The cor. of secs. 9, 10, 15 and 16.

Land, rolling; drains E.

Soil, sandy clay loam and rocky of limestone formation;
3rd. rate.

No timber.

Undergrowth, shadscale and sagebrush.

Good grazing.

N.0°02'W., bet. secs. 9 and 10.

Gradually ascend over rolling land through short under-
growth; some scattering timber.

8.50 Road, bears NE. and SW.

16.00 Draw, drains E.; ascend gentle SE. slope.

37.00 Road, bears NE. and SW.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 4 ins. in
the ground on solid rock and 24 ins. in a mound of
stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$

S9 | S10

1924

from which

A cedar, 6 ins. diam., bears N.45°E., 99 lks.
dist., marked $\frac{1}{4}$ S 10 B T

A cedar, 6 ins. diam., bears N.55°W., 179 lks.
dist., marked $\frac{1}{4}$ S 9 B T

Begin steeper ascent over SE. slope.

52.60 Draw, drains SE.

59.00 Begin abrupt ascent over S. and SW. slopes.

70.50 Spur, 465 ft. above $\frac{1}{4}$ sec. cor., projects E.; descend
N. slope 230 ft. to

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 12 ins. in
the ground on solid rock and 18 ins. in a mound of
stone for cor. of secs. 3, 4, 9 and 10, with brass cap
marked

Subdivision of T.25 S., R.15 W.

Chains

and ad0

T25S	R15W
S4	S3
S9	S10
1924	

00.37

00.09

Deposit a stone, 6x6x4 ins., marked with a cross (X) on one face at base of monument.

Other accessories impracticable.

Land, rolling in the south portion and rough mountainous in the north portion of mile; general E. exposure and drainage.

Soil, rocky of limestone formation and shallow, sandy clay loam; 3rd. and 4th. rates.

Timber, a few scattering cedar and pinon.

Undergrowth, sagebrush, shadscale and yellow top.

Fair grazing.

S.89°56'E., on a random line bet. secs. 3 and 10.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.28 Intersect N. and S. line 9 lks. N. of the cor. of secs. 2, 3, 10 and 11.

Thence

N.89°52'W., on true line bet. secs. 3 and 10.

Ascend N. and NE. slopes over mountainous land through very scattering timber and short undergrowth.

19.70 Spur, 235 ft. above sec. cor., projects NE.; descend NW. slope.

28.20 Draw, 90 ft. below spur, drains N.; ascend NE. slope.

34.30 Spur, projects N.; descend N. and NW. slopes.

40.14 Set an iron post, 3 ft. long, 1 in. in dia., 12 ins. in the ground on solid rock and 18 ins. in a mound of stone for $\frac{1}{4}$ sec. cor.; with brass cap marked

S3

S10

1924

Deposit a limestone, 10x8x2 ins., marked with a cross (X) on one face at base of monument.

Continue descent.

53.00 Draw, 120 ft. below spur, drains N.; ascend abruptly.

Subdivision of T.25 S., R.15 W.

Chains

76.30 Spur, 330 ft. above draw, projects N.; descend 50 ft. to

80.28 The cor. of secs. 3, 4, 9 and 10.

Land, mountainous; general N. exposure and NE. drainage.

Soil, shallow, light brown clay loam and rocky of lime-stone formation; 3rd. and 4th. rates.

Timber, a few scattering scrub cedar and pinon on both sides of line.

Undergrowth, sagebrush, shadscale and yellow top.

Fair grazing.

N.0°17'W., on a random line bet. secs. 3 and 4.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.81 Intersect N. bdy. of the Tp. 33 lks. W. of the cor. of secs. 3, 4, 33 and 34 heretofore described.

Thence

S.0°03'E., on true line bet. secs. 3 and 4.

Descend over rolling mountainous land through very scattering scrub timber and short undergrowth.

39.81 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S4 | S3
1924

Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.; also deposit a limestone, 8x4x3 ins., marked with a cross (X) on one face at base of monument.

Cor. stands on general SE. slope, 185 ft. below sec. cor.; continue descent.

55.30 Draw, 100 ft. below $\frac{1}{4}$ sec. cor., drains SE.; ascend.

56.30 Road, bears N.60°W. and S.60°E.

79.81 The cor. of secs. 3, 4, 9 and 10, 260 ft. above draw.

Land, rolling mountainous; general E. exposure and drainage.

Soil, sandy clay loam mixed with rock of limestone formation; 3rd. and 4th. rates.

Subdivision of T.25 S., R.15 W.

Chains

Timber, a few scattering cedar and pinon on both sides of line.

Undergrowth, shadscale, sagebrush and yellow top. Fair grazing.

From the standard cor. of secs. 32 and 33 on the S. bdy. of the Tp. which is an iron post, 2 ins. in dia., firmly set, and marked and witnessed as described in the field notes of the survey of T.26 S., R.15 W., this group.

N. 80° W., bet. secs. 32 and 33.

Over rough mountainous land, near summit of Wah-Wah Mountains, through medium growth of timber and short undergrowth. Descend.

11.00 Draw, drains E.; ascend abruptly S. slope.

11.10 Spur, 2 ft. above draw, projects E.; descend abruptly over N. slope.

11.25 Draw, 150 ft. below spur, drains E.; ascend abruptly.

11.30 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for sec. cor., with brass cap marked

$\frac{1}{2}$
 332 | 333
 1921

from which

A pinon, 1 in. diam., bears East, 10 lks.

dist., marked HT only.

A pinon, 1 in. diam., bears S. 80° W., 35 lks.

dist., marked HT only.

Cor. stands on S. slope, 200 ft. above draw; continue ascent.

11.40 Spur, 10 ft. above sec. cor., projects E.; descend.

11.50 Draw, 190 ft. below spur, drains E.; ascend abruptly steep N. and E. slopes 500 ft. to

12.00 Set an iron post, 3 ft. long, 2 ins. in dia., 18 ins. in the ground on solid rock and 12 ins. in a mound of stone for cor. of secs. 28, 29, 32 and 33, with brass

Subdivision of T.25 S., R.15 W.

Chains

cap marked

T25S	R15W
S29	S28
S32	S33

1924

from which

A pinon, 14 ins.diam., bears N. $5\frac{1}{2}^{\circ}$ E., 26 lks.

dist., marked T 25 S R 15 W S 28 B T

A pinon, 6 ins.diam., bears S. 45° E., 55 lks.

dist., marked T 25 S R 15 W S 33 B T

A pinon, 12 ins.diam., bears S. 22° W., 135 lks.

dist., marked T 25 S R 15 W S 32 B T

A pinon, 6 ins.diam., bears N. 40° W., 25 lks.

dist., marked T 25 S R 15 W S 29 B T

Land, rugged mountains on E. slope near top of Wah-Wah Mountains; general E. exposure and drainage.

Soil, rocky of limestone formation with some shallow, light brown sandy clay loam; 4th. rate.

Timber, medium growth of cedar and pinon.

Undergrowth, sagebrush, mountain rush, buck brush and mountain mahogany.

Fair grazing.

East, on a random line bet. secs. 28 and 33.

40.00 Set temp. $\frac{1}{2}$ sec. cor.

79.80 Intersect the cor. of secs. 27, 28, 33 and 34.

Thence

West, on true line bet. secs. 28 and 33.

Ascend abruptly over rough mountainous land through medium growth of timber and short undergrowth.

9.00 Spur, 275 ft. above sec. cor., projects S.; descend NW. slope.

14.10 Draw, 105 ft. below spur, drains SW.; ascend along S. and SE. slopes.

30.50 Draw, drains SE.; ascend abruptly E. slope.

39.90 Set an iron post, 3 ft. long, 1 in. in dia., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone for $\frac{1}{2}$ sec. cor., with brass cap marked

Subdivision of T.25 S., R.15 W.

Chains

101850

$$\frac{1}{4} \begin{array}{r} \text{S28} \\ \hline \text{S33} \\ 1924 \end{array}$$

from which

A pinon, 10 ins.diam., bears N.60°E., 10 lks.

dist., marked $\frac{1}{4}$ S 28 B T

A pinon, 8 ins.diam., bears S.80°E., 58 lks.

dist., marked $\frac{1}{4}$ S 33 B T

Cor. stands on top of spur, projects S., 400 ft. above
draw at 14.10 chs.; descend W. slope.

50.00 Draw, 225 ft. below $\frac{1}{4}$ sec. cor., drains S.20°E.; ascend
E. slope.

60.00 Spur, 275 ft. above draw, projects SE.; descend SW. slope.

72.50 Draw, 50 ft. below spur, drains SE.; ascend abruptly
270 ft. over E. and NE. slopes to

79.80 The cor. of secs. 28, 29, 32 and 33.

Land, rough mountains; general E. exposure and drainage.

Soil, rocky of limestone formation with some shallow
sandy clay loam soil; 3rd. and 4th. rates.

Timber, medium growth of pinon and cedar.

Undergrowth, sagebrush, mountain rush, buck brush and
mountain mahogany.

Fair grazing.

N.0°03'W., bet. secs. 28 and 29.

Ascend over mountainous land through medium growth of
timber and short undergrowth.

16.00 Ridge, 215 ft. above sec. cor., bears E. and W.; descend
N. slope.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in
the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{1}{4} \begin{array}{r} \text{S29} \mid \text{S28} \\ \hline 1924 \end{array}$$

from which

A pinon, 8 ins.diam., bears N.30°E., 110 lks.

. Subdivision of T.25 S., R.15 W.

Chains

dist., marked $\frac{1}{4}$ S 28 B T

A balsam fir, 4 ins.diam., bears N.30°W., 115 lks.

dist., marked $\frac{1}{4}$ S 29 B T

Cor. stands on N. slope, 330 ft. below ridge; continue descent.

42.00 Draw, 60 ft. below $\frac{1}{4}$ sec. cor., drains E.; ascend S. slope.

59.00 Spur, 230 ft. above draw, projects NE.; descend 175 ft.

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 12 ins. in the ground on solid rock and 18 ins. in a mound of stone for cor. of secs. 20, 21, 28 and 29, with brass cap marked

T25S	R15W
S20	S21
S29	S28
1924	

from which

A. pinon, 4 ins.diam., bears N.33°E., 44 lks.

dist., marked T. 25 S R 15 W S 21 B T

A cedar, 4 ins.diam., bears S.32 $\frac{1}{2}$ °E., 73 lks.

dist., marked T 25 S R 15 W S 28 B T

A pinon, .5 ins.diam., bears S.35 $\frac{1}{4}$ °W., 69 lks,

dist., marked T 25 S R 15 W S 29 B T

A pinon, 6 ins.diam., bears N.29 $\frac{1}{4}$ °W., 64 lks,

dist., marked T 25 S R 15 W S 20 B T

Land, rough mountainous; general E. exposure and drainage.

Soil, rocky of limestone formation; 4th. rate.

Timber, medium growth of pinon and cedar with a few scattering balsam fir and yellow pine.

Undergrowth, sage, buck brush and mountain rush.

Good grazing.

East, on a random line bet. secs. 21 and 28.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.66 Intersect N. and S. line 9 lks. S, of the cor. of secs. 21, 22, 27 and 28.

Thence S.89°56'W., on true line bet. secs. 21 and 28.

Subdivision of T₂₅ S., R₁₅ W.

Chains	
	Descend over rough mountainous land through medium growth of timber and short undergrowth.
3.80	Draw, 30 ft. below sec. cor., heads about 15 chs. S. and drains NW.; ascend.
16.00	Spur, 230 ft. above draw, projects N.10°W.; descend abruptly.
36.00	Draw, 410 ft. below spur, drains N.10°E.; ascend 60 ft. over E. slope through dense timber to
39.83	Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked
	S21
	$\frac{1}{4}$
	S28
	1924
	from which
	A pinon, 12 ins. diam., bears N.43°E., 65 lks. dist., marked $\frac{1}{4}$ S 21 B T
	A pinon, 8 ins. diam., bears S.11°E., 41 lks. dist., marked $\frac{1}{4}$ S 28 B T
	Continue abrupt ascent.
69.25	Begin ascent over precipitous ledges, bears N. and S.
75.00	Spur, 900 ft. above $\frac{1}{4}$ sec. cor., projects N.; descend 60 ft. to
79.66	The cor. of secs. 20, 21, 28 and 29.
	Land, rough mountainous; general NE. exposure and drainage.
	Soil, rocky of limestone formation with some shallow sandy clay loam; 4th. rate.
	Timber, medium to dense growth of pinon and cedar with a few scattering balsam fir.
	Undergrowth, sagebrush, shadscale, mountain mahogany and mountain rush.
	Fair grazing.
	N.0°03'W., bet. secs. 20 and 21.
	Ascend along W. slope over mountainous land through medium growth of timber and short undergrowth.
20.00	Spur, 160 ft. above sec. cor., projects NW.; descend

Subdivision of T.25 S., R.15 W.

abruptly over N. slope.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 8 ins. in the ground on solid rock and 20 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S20 | S21
1924

from which

A pinon, 4 ins.diam., bears S. $31\frac{1}{2}^{\circ}$ E., 28 lks. dist., marked $\frac{1}{4}$ S 21 B T

A pinon, 12 ins.diam., bears S. 18° W., 18 lks. dist., marked $\frac{1}{4}$ S 20 B T

Cor. stands on N. slope in dense timber, 560 ft. below spur; continue descent.

43.00 Draw, drains NE.; ascend.

78.50 Spur, 200 ft. above draw, projects NE.; descend.

80.00 On steep N. slope, 25 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. in dia., 12 ins. in the ground on solid rock and 18 ins. in a mound of stone for cor. of secs. 16, 17, 20 and 21, with brass cap marked

T25S | R15W
S17 | S16
S20 | S21
1924

from which

A pinon, 6 ins.diam., bears N. $40\frac{1}{2}^{\circ}$ E., 31 lks. dist., marked T 25 S R 15 W S 16 B T

Face of limestone ledge, marked X B O S 21, bears S. $81\frac{1}{2}^{\circ}$ E., 10 lks. distant.

A scrub pinon, 6 ins.diam., bears S. 53° W., 21 lks. dist., marked BT only.

A pinon, 4 ins.diam., bears N. $51\frac{1}{2}^{\circ}$ W., 14 lks. dist., marked BT only.

Land, rough mountainous; general NE. exposure and drainage.

Soil sandy clay loam and rocky of limestone formation;

4th. rate.

Subdivision of T.25 S., R.15 W.

Chains

ENTRNO

Timber, medium growth of pinon and cedar with scattering yellow pine and balsam fir.

Undergrowth, mountain mahogany, sage, shadscale and buck brush.

Fair grazing.

N.89°56'E., on a random line bet. secs. 16 and 21.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.64 Intersect the cor. of secs. 15, 16, 21 and 22.

Thence

S.89°56'W., on true line bet. secs. 16 and 21.

Ascend along N. slope over rough mountainous land through medium growth of timber and short undergrowth.

3.50 Spur, projects SE.; thence along S. slope.

8.50 Head of draw, drains S.; gradually ascend.

21.90 Spur, 185 ft. above sec. cor., projects N.80°E.; descend

36.00 Draw, 250 ft. below spur, drains N.10°W.; ascend.

39.82 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S16
 S21
 1924

from which

A cedar, 8 ins.diam., bears N.57 $\frac{1}{2}$ °E., 48 lks.

dist., marked $\frac{1}{4}$ S 16 B T

A pinon, 6 ins.diam., bears S.65 $\frac{1}{2}$ °E., 25 lks.

dist., marked $\frac{1}{4}$ S 21 B T

Cor. stands on top of N. slope of spur, projects N.; descend.

44.00 Draw, drains NE. about 5 chs. to junction with draw at 36.00 chs.; ascend abruptly over E. slope.

78.00 High spur, 850 ft. above draw, projects NE.; descend 35 ft. to

79.64 The cor. of secs. 16, 17, 20 and 21.

Land, rough mountainous; general NE. exposure and drainage.

Subdivision of T.25 S., R.15 W.

CHAINS

Soil, sandy clay loam and rocky of limestone formation;
 4th. rate.
 Timber, pinon and cedar.
 Undergrowth, sagebrush, shadscale, mountain rush and
 buck brush.
 Fair grazing.

N.0°03'W., bet. secs. 16 and 17.

Descend NW. slope over mountainous land through medium
 growth of timber and scattering short undergrowth.

40.00 On NW. slope 860 ft. below sec. cor..

Set an iron post, 3 ft. long, 1 in. in dia., 6 ins. in
 the ground on solid rock and 24 ins. in a mound of
 stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S17 | S16.

1924

from which

A pinon, 12 ins. diam., bears N.45°E., $3\frac{1}{4}$ lks.
 dist., marked $\frac{1}{4}$ S 16 B T

A cedar, 6 ins. diam., bears N.79 $\frac{1}{2}$ °W., 17 lks.
 dist., marked BT only.

Continue descent over NW. slope.

61.50 Draw, 290 ft. below $\frac{1}{4}$ sec. cor., drains NE.; thence
 over rolling ground.

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 15 ins. in
 the ground on solid rock and 15 ins. in a mound of
 stone for cor. of secs. 8, 9, 16 and 17, with brass cap
 marked

T25S | R15W
 S8 | S9
 S17 | S16
 1924.

from which

A scrub cedar, 6 ins. diam., bears N.40 $\frac{1}{2}$ °E., 42 lks.
 dist., marked BT only.

A limestone boulder, 5x4x1 $\frac{1}{2}$ ft., marked X B O S16
 bears, S.74 $\frac{1}{2}$ °E., 126 lks. distant.

Subdivision of T.25 S., R.15 W.

Chains

A scrub cedar, 6 ins. diam., bears S. 56° W., 116
lks. dist., marked BT only.

A scrub cedar, 6 ins. diam., bears N. 44° W., 18
lks. dist., marked BT only.

Land, mountainous with general NW. exposure and NE.
drainage.

Soil, shallow sandy clay loam mixed with rock of lime-
stone formation; 3rd. and 4th. rates.

Timber, medium growth of pinon and cedar.

Undergrowth, sage, shadscale, buck brush and yellow top.

Fair grazing.

N. 89° 56' E., on a random line bet. secs. 9 and 16.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.80 Intersect N. and S. line 3 lks. N. of the cor. of secs.
9, 10, 15 and 16.

Thence

S. 89° 57' W., on true line bet. secs. 9 and 16.

Gradually ascend over rolling land through scattering
scrub timber and short undergrowth.

36.20 Draw, drains NE.

39.90 Set an iron post, 3 ft. long, 1 in. in dia., 10 ins. in
the ground on solid rock and 20 ins. in a mound of
stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S9
S16
1924

Deposit a limestone, 10x5x4 ins., marked with a cross (X)
on one face at base of monument.

Other accessories impracticable.

54.90 Low spur, 50 ft. above $\frac{1}{4}$ sec. cor., projects NE.;
gradually descend.

60.70 Wash, 10 lks. wide, 2 ft. deep, drains NE.

78.50 Brush corral, about 3 chs. in diam., bears S. 1.50 chs.
distant.

79.80 The cor. of secs. 8, 9, 16 and 17.

Subdivision of T.25 S., R.15 W.

Chains

Land, rolling; general E. exposure and drainage.
 Soil, sandy clay loam streaked with rock of limestone
 formation; 3rd. rate.
 Timber, a few scattering cedar and pinon.
 Undergrowth, shadscale and sagebrush.
 Fair grazing.

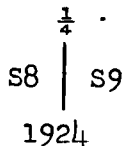
N.0°03'W., bet. secs. 8 and 9.

Over rolling mountainous land through scattering timber
 and short undergrowth.

7.10 Road, bears N.70°E. and S.70°W.

22.90 Draw, drains SE.; ascend 240 ft. to

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 6 ins. in
 the ground on solid rock and 24 ins. in a mound of
 stone for $\frac{1}{4}$ sec. cor., with brass cap marked



from which

A scrub cedar, 6 ins.diam., bears N.89 $\frac{1}{2}$ °E., 72
 lks. dist., marked BT only.

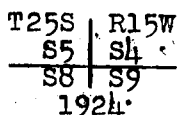
A scrub cedar, 6 ins.diam., bears S.57°W., 124
 lks. dist., marked BT only.

Continue ascent.

66.00 Spur, projects E., 120 ft. above $\frac{1}{4}$ sec. cor.; descend.

79.00 Draw, 230 ft. below spur, heads about 10 chs. SW. and
 drains N.30°E.; ascend.

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 6 ins. in
 the ground on solid rock and 24 ins. in a mound of
 stone for cor. of secs. 4, 5, 8 and 9, with brass cap
 marked



from which

A cedar, 4 ins.diam., bears N.9 $\frac{1}{2}$ °E., 69 lks.
 dist., marked BT only.

Subdivision of T. 25 S., R. 35 W.

Chains

A limestone ledge, marked X 80 88, bears

S. 70° W., 37 lks. distant.

A pinon, 4 ins. diam., bears N. 39° W., 229 lks.
dist., marked BT only.

Other accessories impracticable.

Land, rolling mountainous; general E. exposure and drainage.

Soil, shallow clay loam mixed with rock of limestone formation; 3rd. and 4th. rates.

Timber, scattering scrub cedar and pinon.

Undergrowth, yellow top, sagebrush and shadscale.

Good grazing.

N. 89° 57' E., on a random line bet. secs. 4 and 9.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.70 Intersect N. and S. line 7 lks. S. of the cor. of secs.
3, 4, 9 and 10.

Thence

S. 89° 54' W., on true line bet. secs. 4 and 9.

Descend over rolling mountainous land through scattering timber and short undergrowth.

9.70 Draw, 85 ft. below sec. cor., drains N. 30° E.; ascend
over broken NE. slope.

39.85 Set an iron post, 3 ft. long, 1 in. in dia., 6 ins. in
the ground on solid rock and 24 ins. in a mound of
stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} \frac{1}{4} \frac{84}{89} \\ 1924 \end{array}$$

from which

A cedar, 8 ins. diam., bears S. 59° E., 73 lks.
dist., marked $\frac{1}{4}$ S 9 B T

A cedar, 6 ins. diam., bears N. 35½° W., 60 lks.
dist., marked $\frac{1}{4}$ S 4 B T

Cor stands on brink of broken NE. slope, 390 ft. above
draw; thence along gradual N. slope.

Subdivision of T.25 S., R.15 W.

Chains

- 45.00 Spur, projects N.30°E.; descend.
 63.75 Draw, drains N., 115 ft. below spur; ascend.
 66.00 Spur, 90 ft. above draw, projects N.; descend.
 73.00 Limestone ledge, 40 ft. high, bears N. and S.
 78.70 Draw, 275 ft. below spur, drains N.30°E.; ascend.
 79.70 The cor. of secs. 4, 5, 8 and 9.
 Land, rolling mountainous; general E. drainage.
 Soil, sandy clay loam and rocky of limestone formation;
 3rd. and 4th. rates.
 Timber, scattering cedar and pinon.
 Undergrowth, sagebrush, shadscale, mountain rush and
 yellow top.
 Good grazing.

N.0°03'W., on a random line bet. secs. 4 and 5.

- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.88 Intersect N, bdy. of the Tp. 26 lks. E. of the cor. of
 secs. 4, 5, 32 and 33 heretofore described.

Thence

S.0°14'E., on true line bet. secs. 4 and 5.

Ascend over mountainous land through scattering scrub
 timber and short undergrowth.

- 12.35 Spur, 95 ft. above sec. cor., projects NW.; descend.
 26.50 Spur, projects NE., 35 ft. below last spur; descend
 190 ft. over SE. slope to $\frac{1}{4}$ sec. cor.
 39.88 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in
 the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S5 | S4
 1924

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

No suitable bearing trees available.

Continue descent.

- 47.00 Draw, 100 ft. below $\frac{1}{4}$ sec. cor., drains SE.; ascend
 abruptly.

Subdivision of T.25 S., R.15 W.

Chains

enlarged

- 54.00 Spur, 140 ft. above draw, projects E. about 10 chs. distant; descend 140 ft. to
- 66.00 Draw, drains N.70°E.; road in draw, bears N.70°E. and S.70°W.; ascend along E. and NE. slopes 80 ft. to
- 79.88 The cor. of secs. 4, 5, 8 and 9.
- Land, rolling mountainous; general SE. exposure and E. drainage.
- Soil, shallow sandy clay loam and rocky of limestone formation; 3rd. and 4th. rates.
- Timber, scattering scrub cedar and pinon.
- Undergrowth, sagebrush, shadscale and yellow top.
- Good grazing.

From the standard cor. of secs. 31 and 32 on the S. bdy. of the Tp. which is an iron post, 2 ins. in dia., firmly set, and marked and witnessed as described in the field notes of the survey of T.26 S., R.15 W., this group.

N.0°03'W., bet. secs. 31 and 32.

Ascend S. and SW. slopes over rough mountainous land through medium growth of timber and short undergrowth to summit of Wah-Wah Mountains.

- 37.00 Top of ridge and summit of Wah-Wah Mountains, 710 ft. above sec. cor., bears E. and W.; thence across top of ridge divide,
- 40.00 Set an iron post, 3 ft. long, 1 in. in dia., 12 ins. in the ground on solid rock and 18 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S31 | S32
 1924

from which.

A pinon, 4 ins.diam., bears N.37°E., 48 lks.

dist., marked $\frac{1}{4}$ S 32 B-T

A fir, 12 ins.diam., bears S.80°W., 18 lks.

Subdivision of T.25 S., R.15 W.

Chains

dist., marked $\frac{1}{4}$ S 31 B T

43.00 Begin descent over N. and NE. slopes.

77.00 Draw, 420 ft. below $\frac{1}{4}$ sec. cor., drains NW.; ascend.

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 20 ins. in the ground on solid rock and 10 ins. in a mound of stone for cor. of secs. 29, 30, 31 and 32, with brass cap marked

T25S	R15W
S30	S29
S31	S32
1924	

from which

A pinon, 5 ins.diam., bears N. $43\frac{1}{4}^{\circ}$ E., 45 lks.

dist., marked T 25 S R 15 W S 29 B T

A balsam, 5 ins.diam., bears S. $21\frac{1}{4}^{\circ}$ E., 22 lks.

dist., marked T 25 S R 15 W S 32 B T

A balsam, 5 ins.diam., bears S. 52° W., 16 lks.

dist., marked T 25 S R 15 W S 31 B T

A pine, 16 ins.diam., bears N. $36\frac{1}{2}^{\circ}$ W., 80 lks.

dist., marked T 25 S R 15 W S 30 B T

Land, rough mountainous; general N. and S. exposure and drainage from divide at 37.00 chs.

Soil, rocky of limestone formation with some shallow sandy clay loam soil; 4th. rate.

Timber, balsam fir, cedar and pinon and scattering yellow pine.

Undergrowth, sagebrush and mountain rush.

Good grazing.

East, on a random line bet. secs. 29 and 32.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.92 Intersect N. and S. line 7 lks. N. of the cor. of secs. 28, 29, 32 and 33.

Thence

N. $89^{\circ}57'$ W., on true line bet. secs. 29 and 32.

Ascend over mountainous land through heavy timber and short undergrowth.

Subdivision of T.25 S. R.16 W.

Chains

aniso

- 15.50 Spur, 360 ft. above sec. cor., projects NE.; descend very gradually over NW. slope. 00.24
- 26.00 Swale, 30 ft. below spur, drains NW.; ascend gentle NE. slope 105 ft. to 00.37
- 39.96 Set an iron post, 3 ft. long, 1 in. in dia., 28 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked 00.08

S29
+
S32
1924

from which

A balsam fir, 5 ins. diam., bears S.45°W., 102 lks. dist., marked $\frac{1}{4}$ S 32 B T

A balsam fir, 12 ins. diam., bears N.28°W., 42 lks. dist., marked $\frac{1}{4}$ S 29 B T

Continue ascent over NE. slope.

- 69.00 Spur, 330 ft. above $\frac{1}{4}$ sec. cor., projects N.20°W.; descend abruptly W. slope 350 ft. to
- 79.92 The cor. of secs. 29, 30, 31 and 32.

Land, rough mountainous; general NE. exposure and drainage.

Soil, rocky of limestone formation with some shallow sandy clay loam soil; 4th. rate.

Timber, balsam fir, cedar, pinon and yellow pine.

Undergrowth, sagebrush and mountain rush

Fair grazing.

West, on a random line bet. secs. 30 and 31.

- 40.00 Set temp. $\frac{1}{4}$ sec. cor.

- 79.86 Intersect W. bdy. of the Tp. 19 lks. N. of the cor. of secs. 25, 30, 31 and 36 which is an iron post, 2 ins. in dia., firmly set, and marked and witnessed as described in the field notes of the survey of T.25 S., R.16 W., group 95, Utah.

Thence

N.89°32'E., on true line bet. secs. 30 and 31.

Ascend precipitous W. slope of Wah-Wah Mountains through

Subdivision of T.25 S..R.15 W.

Chains

medium growth of timber and short undergrowth. Slope of mountain is broken by limestone ledges.

39.86 On top of high limestone ledge on W. brink of top of Wah-Wah Mountains, 1200 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. in dia., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

S30
+
S31
1924

from which

A pinon, 5 ins.diam., bears N.32°E., 32 lks.

dist., marked $\frac{1}{4}$ S 30 B T

No other trees available and other accessories are impracticable.

40.50 Top of ridge and divide of Wah-Wah Mountains, bears N. and S.; gradually descend.

48.00 Draw, 60 ft. below divide, drains N.; ascend W. slope.

53.00 Spur, projects N.; descend E. slope.

62.00 Draw, drains N.; ascend NW. slope.

69.80 Spur, projects N.; descend NE. slope.

75.30 Draw, 65 ft. below spur, drains NW.; ascend 65 ft. to

79.86 The cor. of secs. 29, 30, 31 and 32.

Land, rough mountainous; general E. and W. exposure and drainage from divide at 40.50 chs.

Soil, rocky of limestone formation; 4th. rate.

Timber, pinon, cedar, balsam fir and yellow pine.

Undergrowth, sagebrush and mountain rush.

Fair grazing.

N.0°03'W., bet. secs. 29 and 30.

Ascend over rough mountainous land through medium growth of timber and short undergrowth.

19.75 Begin ascent over broken limestone ledges, bears NW. and SE.

25.85 Spur, 340 ft. above sec. cor., projects NW.; descend

Subdivision of T.25 S., R.15 W.

Chains

NE. slope.

31.30 Limestone ledge, 50 ft. high, bears NW. and SE.

40.00 On NE. slope, 440 ft. below spur.

Set an iron post, 3 ft. long, 1 in. in dia., 10 ins. in the ground on solid rock and 20 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ | \\ S30 \quad | \quad S29 \\ 1924 \end{array}$$

from which

A balsam fir, 5 ins.diam., bears S.80°E., 36 lks.

dist.; marked $\frac{1}{4}$ S 29 B T

A balsam fir, 7 ins.diam., bears N.84°W., 26 lks.

dist., marked $\frac{1}{4}$ S 30 B T

Continue descent over NE. slope.

53.60 Draw, 420 ft. below $\frac{1}{4}$ sec. cor., drains NW.; gradually ascend SW. slope 25 ft. to

62.80 Low spur, projects W.; descend along NW. slope 265 ft. to

78.50 Draw, drains W.; ascend.

80.00 On SW. slope.

Set an iron post, 3 ft. long, 2 ins. in dia., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone for cor. of secs: 19, 20, 29 and 30, with brass cap marked

$$\begin{array}{c} T25S \quad R15W \\ S19 \quad | \quad S20 \\ S30 \quad | \quad S29 \\ 1924 \end{array}$$

from which

A pinon, 8 ins.diam., bears N.47 $\frac{1}{2}$ °E., 35 lks.

dist., marked T 25 S R 15 W S 20 B T

A pinon, 5 ins.diam., bears S.56°E., 18 lks.

dist., marked T 25 S R 15 W S 29 B T

A pinon, 5 ins.diam., bears S.64°W., 67 lks.

dist., marked T 25 S R 15 W S 30 B T

A pinon, 6 ins.diam., bears N.15 $\frac{3}{4}$ °W., 42 lks.

dist., marked T 25 S R 15 W S 19 B T

Subdivision of T.25 S., R.15 W.

Chains

Land, rough mountainous on E. break of the Wah-Wah Mountains; general E. exposure and drainage.

Soil, rocky of limestone formation; 4th. rate.

Timber, yellow pine, balsam fir, piñon and cedar.

Undergrowth, buck brush, sagebrush and mountain rush.

Fair grazing.

S.89°57'E., on a random line bet. secs. 20 and 29.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.92 Intersect N. and S. line 12 lks. N. of the cor. of secs. 20, 21, 28 and 29.

Thence

N.89°52'W., on true line bet. secs. 20 and 29.

Descend over mountainous land through medium growth of timber and short undergrowth.

39.80 Draw, 615 ft. below sec. cor.; drains NW.; ascend NE. slope:

39.96 Set an iron post, 3 ft. long, 1 in. in dia., 12 ins. in the ground on solid rock and 18 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} \frac{1}{4} \quad \frac{S20}{S29} \\ 1924 \end{array}$$

from which

A yellow pine, 14 ins. diam., bears N.5°E., 71 lks. distant, marked $\frac{1}{4}$ S 20 B T

A piñon, 5 ins. diam., bears S.7°E., 47 lks. dist., marked $\frac{1}{4}$ S 29 B T

Continue ascent NE. slope.

55.25 Spur, 360 ft. above $\frac{1}{4}$ sec. cor., projects NW.; descend NW. slope.

65.20 Draw, 160 ft. below spur, drains N.30°W.; ascend abruptly E. slope.

77.40 Spur, 200 ft. above draw, projects N.; descend 30 ft. to

79.92 The cor. of secs. 19, 20, 29 and 30.

Land, rough mountainous; general NE. exposure and drainage.

Subdivision of T.25 S., R.15 W.

Chains

Soil, rocky of limestone formation; 4th. rate.
 Timber, pinon, cedar, balsam fir and yellow pine.
 Undergrowth, sagebrush and mountain rush.
 Fair grazing.

S.89°52'W., on a random line bet. secs. 19 and 30.

The line west ascends numerous high ledges over which it is impracticable to chain; I therefore make the following triangulation.

From the cor. of secs.

19,20,29 and 30, set

flag "A", S.89°52'W.

on random line. I also

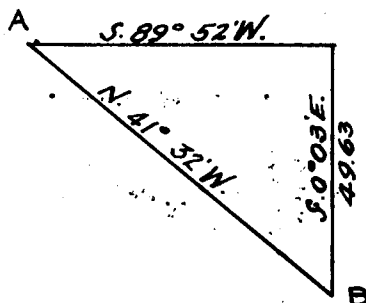
set flag "B", S.0°03'E.

49.63 chs. distant from

the cor. of secs. 19,20,

29 and 30 on line bet. secs. 29 and 30. The line "BA"

bears N.41°32'W. All bearings taken by direct reading of the solar and angles checked by deflection.



Distance by triangulation = 43.83 chs.

Distance by return measurement = 3.83 chs.

Total = 40.00 chs.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

58.62 Top of high ledges and west break of Wah-Wah Mountains, down which I cannot chain; to determine the distance on line west I make the following triangulation:

Set flag "A" on line S.

89°52'W., then measure

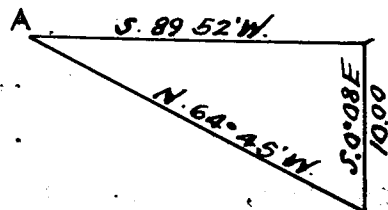
a base line S.0°08'E.,

10.00 chs. distant.

From the S. end of the

base flag "A" bears

N.64°45'W. All bearings taken by direct reading of the solar and angles checked by deflection.



Distance by triangulation = 21.08 chs. which added to 58.62 chs. gives

79.70 Intersect W. bdy. of the Tp. 21 lks. N. of the cor. of

Subdivision of T.25 S., R.15 W.

Chains

secs. 19, 24, 25 and 30 which is an iron post, 2 ins. in dia., firmly set, and marked and witnessed as described in the field notes of the survey of T.25 S., R.16 W., group 95, Utah.

Thence

N. 89° 43' E., on true line bet. secs. 19 and 30.

By triangulation over precipitous W. break of Wah-Wah Mountains, through medium growth of timber and short undergrowth.

The approximate topography is as follows:

Descend rugged NE. slope.

11.20 Canyon, 120 ft. below sec. cor., drains NW.; ascend over high ledges, 900 ft. to

21.08 Point of triangulation on top of limestone ledge 100 ft. high and W. brink of top of Wah-Wah Mountains, bears N. and S.; descend E. slope.

27.60 Draw, 80 ft. below ridge, drains N.; ascend.

34.80 Spur, 70 ft. above draw, projects N.; descend E. slope.

35.87 Point of triangulation on E. slope.

37.20 Limestone ledge, 40 ft. high, bears N. and S.

39.70 On steep E. slope, 200 ft. below spur.

Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ $\frac{S19}{S30}$
1924

from which

A balsam fir, 8 ins. diam., bears N. 40° E., 20 lks.

dist., marked $\frac{1}{4}$ S 19 B T

A balsam fir, 6 ins. diam., bears S. 70° E., 39 lks.

dist., marked $\frac{1}{4}$ S 30 B T

Thence by triangulation giving approximate distances of topography:

Continue steep descent over general E. slope.

42.00 Head of draw, drains N. 40° E.; gradually ascend.

47.20 Spur, projects N.; descend precipitous E. and NE. slopes over ledges.

Subdivision of T.25 S., R.15 W.

Chains

201500

69.40 Canyon, 600 ft. below spur, drains N.30°W.; ascend abruptly 300 ft. to

79.70 The cor. of secs. 19, 20, 29 and 30.

Land, rugged mountains; general E. and W. exposure and drainage from high mountain ridge at 21.08 chs.

Soil, rocky of limestone formation; 4th. rate.

Timber, balsam fir, yellow pine, pinon and cedar.

Undergrowth, sagebrush, shadscale and mountain rush.

Fair grazing on eastern portion of mile.

N.0°03'W., bet. secs. 19 and 20.

Ascend over rough mountainous land through medium growth of timber and short undergrowth.

1.90 Spur, 30 ft. above sec. cor., projects NW. about 10 chs. distant; descend abruptly N. slope.

22.10 Canyon, 590 ft. below spur, drains E. for about 15 chs. thence NE.; ascend abruptly.

38.00 Spur, 260 ft. above canyon, projects NE.; descend.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S19 | S20
 1924

from which

A pinon, 6 ins.diam., bears S.11 $\frac{1}{4}$ °E., 43 lks.

dist.; marked $\frac{1}{4}$ S 20 B T

A pinon, 6 ins.diam.; bears S.68°W., 25 lks.

dist.; marked $\frac{1}{4}$ S 19 B T

Cor. stands on steep N. slope; continue descent.

66.00 Draw, 480 ft. below spur, drains E. about 15 chs.

distant to junction with main canyon; ascend 110 ft. to

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 4 ins. in the ground on solid rock and 24 ins. in a mound of stone for cor. of secs. 17, 18, 19 and 20, with brass

cap marked

Subdivision of T.25 S., R.15 W.

T25S R15W
 S18 | S17
 S19 | S20
 1924

from which

A cedar, 12 ins.diam., bears N. $54\frac{1}{2}^{\circ}$ E., 98 lks.

dist., marked BT only.

A pinon; 6 ins.diam., bears S. $14\frac{1}{2}^{\circ}$ E., 130 lks.

dist., marked T 25 S R 15 W S 20 B T

A cedar, 8 ins.diam., bears S. 41° W., 115 lks.

dist., marked T 25 S R 15 W S 19 B T

A pinon, 4 ins.diam., bears N. 74° W., 170 lks.

dist., marked BT only.

Land, rough mountainous; general NE. exposure and drainage.

Soil, rocky of limestone formation; 4th. rate.

Timber, medium growth of pinon and cedar with scattering yellow pine and balsam fir.

Undergrowth, sagebrush, shadscale and mountain mahogany.

Good grazing:

S. $89^{\circ}52'$ E., on a random line bet. secs. 17 and 20.

40:00 Set temp: $\frac{1}{4}$ sec. cor.

80.12 Intersect N. and S. line 14 lks. S. of the cor. of secs. 16, 17, 20 and 21.

Thence

N. $89^{\circ}58'$ W., on true line bet. secs. 17 and 20.

Descend over rough mountainous land through scattering timber and short undergrowth.

390 Begin steep descent over W. slope.

40.06 Set an iron post, 3 ft. long, 1 in. in dia.; 12 ins. in the ground on solid rock and 18 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

S17
 $\frac{1}{4}$
 S20
 1924

from which

A pinon, 6 ins.diam., bears S. 55° W., 145 lks.

dist., marked $\frac{1}{4}$ S 20 B T

Subdivision of T.25 S., R.15 W.

Chains

A pinon, 3 ins. diam., bears N. 91° W., 153 lks.
dist., marked BT only.

Cor. stands in small draw, 860 ft. below sec. cor.,
drains NW. and heads about 15 chs. SE.; thence along
N. slope.

67.00 Draw, drains NE.; ascend 260 ft. to

80.12 The cor. of secs. 17, 18, 19 and 20.

Land, mountainous; general NE. exposure and drainage.
Soil, sandy clay loam and rocky of limestone formation;
3rd. and 4th. rates.

Timber, scattering cedar and pinon.

Undergrowth, sagebrush, shadscale and mountain rush.

Good grazing.

S. $89^{\circ}43'$ W., on a random line bet. secs. 18 and 19.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.84 Intersect W. bdy. of the Tp. 33 lks. S. of the cor. of
secs. 13, 18, 19 and 24 which is an iron post, 2 ins. in
dia., firmly set, and marked and witnessed as described
in the field notes of the survey of T.25 S., R.16 W.,
group 95, Utah.

Thence

N. $89^{\circ}57'$ E., on true line bet. secs. 18 and 19.

Ascend abruptly general W. slope over rough mountainous
land through medium growth of timber and short under-
growth.

32.35 Top of high ridge and summit of Wah-Wah Mountains, 930
ft. above sec. cor., bears N. 20° W. and S. 20° E.;
descend abruptly 210 ft. over E. and N. slopes to

39.84 Set an iron post, 3 ft. long, 1 in. in dia., 4 ins. in
the ground on solid rock and 24 ins. in a mound of
stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S18
S19
1924

from which

Subdivision of T.25 S., R.15 W.

Chains

A pinon, 6 ins.diam., bears N.27 $\frac{1}{2}$ °E., 19 lks.

dist., marked $\frac{1}{4}$ S 18 B.T.

A pinon, 10 ins.diam., bears S.15 $\frac{3}{4}$ °E., 34 lks.

dist., marked $\frac{1}{4}$ S 19 B.T.

Cor., stands on steep N. slope; continue descent.

45.35 Spur, projects NE.; Descend SE. slope 690 ft. to

79.84 The cor. of secs. 17, 18, 19 and 20.

Land, rough mountainous; general E. and W. exposure and drainage from divide at 32.35 chs.

Soil, shallow sandy clay loam and rocky of limestone formation; 4th. rate.

Timber, scrub cedar and pinon.

Undergrowth, sagebrush, shadscale, mountain mahogany, mountain rush and yellow top.

Fair grazing.

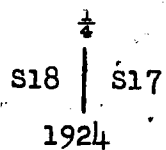
N.0°03'W., bet. secs. 17 and 18.

Ascend along general E. slope over rough mountainous land through scattering scrub timber and short undergrowth.

14.60 Spur, 50 ft. above sec. cor., projects E.; descend abruptly.

30.00 Draw, 320 ft. below spur, drains NE.; ascend along SE. slope.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 12 ins. in the ground on solid rock and 18 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked



from which

A pinon, 4 ins.diam., bears S.68°E., 43 lks.

dist., marked $\frac{1}{4}$ S 17 B.T.

A cedar, 6 ins.diam., bears N.78°W., 32 lks.

dist., marked $\frac{1}{4}$ S 18 B.T.

Cor. stands on top of spur, 80 ft. above draw, projects

Subdivision of T.25 S., R.15 W.

Chains

entero

- E.; descend.
- 47.00 Draw, 70 ft. below $\frac{1}{4}$ sec. cor., drains N. 70° E.; ascend.
- 71.70 Spur, 165 ft. above draw, projects E. about half mile distant; descend 215 ft. to.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 27 ins. in the ground for cor. of secs. 7, 8, 17 and 18, with brass cap marked

T25S	R15W
S7	S8
S18	S17
1924	

from which

A cedar, 3 ins. diam., bears N. 54° E., 121 lks.
dist., marked BT

A pinon, 6 ins. diam., bears S. 49° E., 227 lks.
dist., marked T 25 S R 15 W S 17 B T

A pinon, 6 ins. diam., bears S. 62° W., 131 lks.
dist., marked T 25 S R 15 W S 18 B T

No other trees are available and other accessories are impracticable.

Cor. stands on steep NE. slope.

Land, mountainous; general NE. exposure and drainage.

Soil, sandy clay loam streaked with rock of limestone formation; 3rd. and 4th. rates.

Timber, scattering cedar and pinon.

Undergrowth, shadscale, sagebrush and yellow top.

Good grazing.

S. $89^{\circ}58'$ E., on a random line bet. secs. 8 and 17.

- 40.00 Set temp. $\frac{1}{4}$ sec. cor.

- 80.16 Intersect N. and S. line 9 lks. S. of the cor. of secs. 8, 9, 16 and 17.

Thence

S. $89^{\circ}58'$ W., on true line bet. secs. 8 and 17.

Gradually ascend over rolling mountainous land through scattering scrub timber and short undergrowth.

- 30.30 Begin steeper ascent over general N. slope.

Subdivision of T.25 S., R.15 W.

Chains

40.08 Set an iron post, 3 ft. long, 1 in. in dia., 12 ins. in the ground on solid rock and 18 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

S8

 $\frac{1}{4}$

S17

1924

from which

A cedar, 10 ins. diam., bears S.66°E., 229 lks. dist., marked $\frac{1}{4}$ S.17 B T

No other trees are available and other accessories are impracticable.

Cor. stands on broken N. slope 170 ft. above sec. cor.; continue ascent over broken N. slope.

73.15 Top of ascent on N. slope, 360 ft. above $\frac{1}{4}$ sec. cor.; descend 30 ft. to

80.16 The cor. of secs. 7, 8, 17 and 18.

Land, rolling mountainous; general NE. exposure and drainage.

Soil, sandy clay loam streaked with rock of limestone formation; 3rd. and 4th. rate.

Timber, scattering scrub pinon and cedar.

Undergrowth, sagebrush, shadscale, buck brush and mountain rush.

Fair grazing.

S.89°57'W., on a random line bet. secs. 7 and 18.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.70 Intersect W. bdy. of the Tp. 7 lks. N. of the cor. of secs. 7, 12, 13 and 18 which is an iron post, 2 ins. in dia., firmly set, and marked and witnessed as described in the field notes of the survey of T.25 S., R.16 W., group 95, Utah.

Thence

N.89°54'E., on true line bet. secs. 7 and 18.

Over mountainous land through scattering scrub timber and short undergrowth.

Subdivision of T.25 S., R.15 W.

Chains	
1.70	Ravine, drains NE.; ascend.
5.70	Top of ascent, 20 ft. above ravine, slopes N.; descend.
8.70	Ravine, 130 ft. below top of ascent, drains N.30°E.; ascend NW. slope.
25.70	Spur, 90 ft. above ravine, projects NE.; descend 360 ft. to.
39.70	Set an iron post, 3 ft. long, 1 in. in dia., 12 ins. in the ground on solid rock and 18 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ $\frac{S7}{S18}$ 1924
	Deposit a limestone, 8x6x4 ins., marked with a cross (X) on one face at base of monument.
	No suitable bearing trees are available and other accessories are impracticable.
	Gradually descend along N. slope.
44.70	Foot of descent; ascend along broken N. slope.
55.70	Top of ascent on N. slope, slopes N.; descend N. and NE. slopes 260 ft. to
79.70	The cor. of secs. 7, 8, 17 and 18.
	Land, rolling and broken mountains; general NE. exposure and drainage.
	Soil, sandy clay loam and rocky of limestone formation; 3rd. and 4th. rates.
	Timber, scattering scrub cedar and pinon.
	Undergrowth, sagebrush, shadscale and mountain rush.
	Fair grazing.
	N.0°03'W., bet. secs. 7 and 8.
	Descend along broken NE. and E. slopes over rolling mountainous land through scattering scrub timber and short undergrowth.
33.00	Draw, 285 ft. below sec. cor., drains E.; road, bears NW. and SE.; gradually ascend.
40.00	Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in

Subdivision of T:25 S., R.15 W.

Chains

the ground for $\frac{1}{4}$ sec. cor., with brass cap marked.

S7 | S8

1924

from which

A pinon, 8 ins.diam., bears N.9°E., 54 lks.

dist., marked $\frac{1}{4}$ S 8 B T

A cedar, 12 ins.diam., bears S.33°W., 167 lks.

dist., marked $\frac{1}{4}$ S 7 B T

Continue ascent,

51.00 Spur, 160 ft. above draw, projects S.80°E.; descend over N. slope 270 ft. Saddle in ridge E. about 10.00 chs. dist.

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 27 ins. in the ground for cor. of secs. 5, 6, 7 and 8, with brass cap marked

T25S | R15W
S6 | S5
— S7 | S8 —
1924

from which

A cedar, 6 ins.diam., bears N.67½°E., 178 lks.

dist., marked T 25 S R 15 W S 5 B T

A cedar, 10 ins.diam., bears S.51°E., 248 lks.

dist., marked T 25 S R 15 W S 8 B T

A pinon, 8 ins.diam., bears S.64°W., 236 lks.

dist., marked T 25 S R 15 W S 7 B T

A cedar, 6 ins.diam., bears N.85°W., 75 lks.

dist., marked T 25 S R 15 W S 6 B T

Land, rolling mountainous; general E. exposure and drainage.

Soil, sandy clay loam streaked with rock of limestone formation; 3rd. and 4th. rates.

Timber, scattering pinon and cedar.

Undergrowth, sagebrush, shadscale and yellow top.

Good grazing.

N.89°58'E., on a random line bet. secs. 5 and 8.

Subdivision of T.25 S., R.15 W.

Chains

solid

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.10 Intersect N. and S. line 5 lks. N. of the cor. of secs.
4, 5, 8 and 9.

Thence

West, on true line bet. secs. 5 and 8.

Ascend over rolling mountainous land through medium
growth of timber and short undergrowth.

5.10 Spur, 120 ft. above sec. cor., projects N.; descend.

16.00 Draw, 70 ft. below spur, heads about 15 chs. SW. and
drains N. 30° E. for about 5 chs., then N. 80° E.; ascend
180 ft. to

40.05 Set an iron post, 3 ft. long, 1 in. in dia., 18 ins. in
the ground on solid rock and 12 ins. in a mound of
stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{1}{4} \frac{S5}{S8} \\ 1924$$

from which

A pinon, 8 ins. diam., bears S. 10° E., 51 lks.

dist., marked $\frac{1}{4}$ S 8 B T

A pinon, 6 ins. diam., bears N. 62° W., 48 lks.

dist., marked $\frac{1}{4}$ S 5 B T

Continue ascent.

54.00 Spur, projects NE.; descend 130 ft. to

69.00 Draw, drains N.; gradually descend.

69.50 Road, bears N. and S.

80.10 The cor. of secs. 5, 6, 7 and 8.

Land, rolling mountainous; general NE. exposure and
drainage.

Soil, sandy clay loam streaked with rock of limestone
formation; 3rd. and 4th. rates.

Timber, pinon and cedar.

Undergrowth, sagebrush, shadscale, yellow top and
mountain rush.

Good grazing.

Subdivision of T.25 S., R.15 W.

Chains

S.89°54'W., on a random line bet. secs. 6 and 7.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.61 Intersect. W. bdy. of the Tp. 14 lks. N. of the cor. of secs. 1, 6, 7 and 12 which is an iron post, 2 ins. in dia., firmly set, and marked and witnessed as described in the field notes of the survey of T.25 S., R.16 W., group 95, Utah.

Thence

N.89°48'E., on true line bet. secs. 6 and 7.

Descend over rolling mountainous land through scattering timber and short undergrowth.

25.60 Draw, 225 ft. below sec. cor., drains NE.; gradually ascend.

39.61 Set an iron post, 3 ft. long, 1 in. in dia., 16 ins. in the ground on solid rock and 14 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ $\frac{S6}{S7}$
1924

from which

A pinon, 6 ins. diam., bears N.80°E., 86 lks. dist., marked $\frac{1}{4}$ S 6 B T

A pinon, 8 ins. diam., bears S.44°W., 110 lks. dist., marked $\frac{1}{4}$ S 7 B T

44.60 Spur, 110 ft. above draw, projects NE.; descend.

65.10 Draw, drains N.70°E.; continue descent along N. slope.

79.61 The cor. of secs. 5, 6, 7 and 8, 240 ft. below spur.

Land, rolling mountainous; general NE. exposure and drainage.

Soil, sandy clay loam streaked with rock of limestone formation; 3rd. and 4th. rates.

Timber, pinon and cedar.

Undergrowth, sagebrush, shadscale and yellow top.

Good grazing.

N.0°14'W., on a random line bet. secs. 5 and 6.

Subdivision of T. 25 S., R. 15 W.

Chains

Chains

40.00 Set temp. $\frac{1}{4}$ sec. cor.79.78 Intersect N. bdy. of the Tp. 9 lks. W. of the cor. of
secs. 5, 6, 31 and 32 heretofore described.

Thence

S. $0^{\circ}10'E.$, on true line bet. secs. 5 and 6.Gradually ascend over rolling mountainous land through
scattering timber and short undergrowth.39.78 Set an iron post, 3 ft. long, 1 in. in dia., 18 ins. in
the ground on solid rock and 12 ins. in a mound of
stone for $\frac{1}{4}$ sec. cor., with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ S6 \mid S5 \\ 1924 \end{array}$$

from which

A cedar, 4 ins. diam., bears N. $12^{\circ}E.$, 101 lks.
dist., marked BT only.A cedar, 8 ins. diam., bears S. $53^{\circ}W.$, 88 lks.
dist., marked $\frac{1}{4}$ S 6 B TCor. stands on gentle N. slope 115 ft. above sec. cor.;
continue gradual ascent.51.10 Spur, 160 ft. above $\frac{1}{4}$ sec. cor., projects E.; descend.56.00 Draw, 50 ft. below spur, heads about 5 chs. SW. and
drains NE.; ascend 85 ft. to

66.00 Spur, projects E.; descend 60 ft. to

78.80 Draw, drains E. for about 5 chs. then NE.; gradually
ascend.

79.78 The cor. of secs. 5, 6, 7 and 8.

Land, rolling mountainous; general N. exposure and NE.
drainage.Soil, sandy clay loam streaked with rock of limestone
formation; 3rd. and 4th. rates.

Timber, cedar and pinon.

Undergrowth, sagebrush, shadscale and yellow top.

Good grazing.

Boundaries of T.25 S., R.15 W.

LATITUDES, DEPARTURES AND CLOSING ERRORS

Lines designated	True bearings	Dist-ances. chs	Latitudes		Departures	
			N chs	S chs	E chs	W chs
W.bdy.T25SR15W	South	480.00	.....	480.00	.....	.....
E.bdy.T25SR15W	East	480.00	.....	.....	480.00	.....
E.bdy.T25SR15W	North	480.00	480.00	.....	.....	.....
N.bdy.T25SR15W	West	479.38	.....	.....	.....	479.38
Convergency			.....	.....	.....	.59
Totals			480.00	480.00	480.00	479.97
			480.00			
Error in latitude =			.00		479.97	
Error in departure =					.03	

GENERAL DESCRIPTION

With the exception of small parcels of land in the east and northeast parts of the township, this township may be classified as rough and mountainous and is situated on the east and west slopes of the Wah-Wah Mountains, a high mountain range, the summit of which extends in a north and south direction through secs. 18, 19, 30, 31 and 32.

The country on the west of the divide in secs. 18, 19, 30 and 31 is exceptionally rugged, the slopes break off abruptly from the divide and are broken by numerous high limestone ledges. This portion of the township has a general W. exposure and drainage.

East of the Wah-Wah Mountains the slopes are steep and rugged near the divide but gradually diminish into rolling foothills and rolling valleys in the E. and northeast portions of the township. The country east of the Wah-Wah Mountains all has a general E. exposure and drainage.

General Description

The soil of the mountainous land is all rocky of blue limestone formation; with this rock is a shallow, light brown clay loam soil which supports a good growth of native grasses. In the east and northeast parts of the township a light brown clay soil with streaks of rock predominates.

A fair growth of pinon and cedar timber, scrubby in growth is found in nearly all parts of the township. On the sheltered slopes near the summit of the Wah-Wah Mountains is a fair growth of balsam fir and yellow pine timber. The township is also covered with a medium growth of short undergrowth consisting of shadscale, sagebrush, yellow top, mountain rush, mountain mahogany and buck brush.

There is no water in the township.

There are no settlers in the township.

No indications of mineral were noted during the survey of the township.

The country is best adapted for winter grazing of sheep; no areas within the boundaries of the township being suitable for farming.

The mean magnetic declination in the township is 16°E.

BOOK A-477

4-680

FIELD ASSISTANTS.

6-2764

CERTIFICATE OF UNITED STATES SURVEYOR

Ralph Gentry, U. S. Cadastral EngineerWe I, Robert C. Yundt

, U. S. Surveyor, hereby certify upon honor that

of special instructions received from the U. S. Surveyor General for Utahbearing date of the 10th day of March, 1921 there well knownin our own proper persons and in strict conformity with said instructions, the Manual of Surveyingtions, and the laws of the United States, surveyed all those parts or portions of Northboundary and subdivision of T.25 S..R.15 W.and Meridian, in the State of Utah, which are representedand date diagram us our on dates shown on diagramthe foregoing field notes, as having been executed by us, and under our direction, and that all the corners

said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instru-

tions, and the special written instructions of the U. S. Surveyor General for Utah

and in the specific manner described in the field notes, and that the foregoing are the original field notes of

such survey.

Certified to at:

Salt Lake City, UtahMay 6, 1925May 6, 1925Ralph Gentry
U. S. Cadastral Engineer
Robert C. Yundt
U. S. Surveyor

APPROVAL.

Office of the Supervisor of Surveys,
Office of the United States Surveyor General,Denver, Colorado, Nov. 23, 1925The foregoing field notes of the survey of the north boundary and subdivisional
lines of Township No. 25 South, Range No. 15 West of the Salt Lake
Base and Meridian, Utah;executed by Ralph Gentry, U.S. Cadastral Engineer and Robert C. Yundt, U.
Surveyorunder his special instructions dated March 10, 1921, 10, having been
critically examined, and the necessary corrections and explanations made, the said field notes, and the survey
they describe, are hereby approved.Donald J. Pluman
U. S. Surveyor General
Supervisor of SurveysI certify that the foregoing transcript of the field notes of the above described survey ishas been correctly copied from the original notes on file in this office.

BOOK A-477

FIELD NOTES

RE
OF THE SURVEY OF THE

PORTION OF SOUTH BOUNDARY AND PORTION OF SUBDIVISION LINES:

THE SURVEY OF PORTION OF SUBDIVISION LINES

AND

DETACHMENT AND ESTABLISHMENT OF $\frac{1}{4}$ SECTION CORNERS ON WEST BOUNDARY

OF

T. 27 S., R. 15 W.,

Of the Salt Lake Base and Meridian,

in the State of Utah

EXECUTED BY

Ralph Gentry, U. S. Cadastral Engineer, and Robert C. Yundt,

U. S. Surveyor

in the capacity of U. S. Surveyor, under instructions dated March 10, 1921;

issued by the United States Surveyor General to govern surveys included in

Group No. 94, which were approved by the Commissioner of the General Land

Office, March 25, 1921. ~~1911~~ Supplemental assignment instructionsdated May 12, 1924, issued to Ralph Gentry, U. S. Cad'l. Eng., and
supplemental assignment instructions dated June 7, 1924, issued to
Robert C. Yundt, U. S. Surveyor.Survey commenced May, 24, 1924, ~~1911~~Survey completed June 26, 1924, ~~1911~~

1897

INDEX DIAGRAM.

Township 27 South, Range 15 West

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	61		60		45		33			
72	19	59	20	44	21	32	22	21	23	24
	58		57		43		31			
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DATE DIAGRAM, T. 27 S., R. 15 W.

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6-27-24	6-27-24	6-20-24	6-19-24	6-14-24	6-14-24	6-5-24	6-5-24	5-29-24
6-27-24	19	6-20-24	20	6-12-24	21	6-5-24	22	5-30-24
6-27-24	6-20-24	6-19-24	6-19-24	6-12-24	6-12-24	6-4-24	6-4-24	5-30-24
6-27-24	23	6-18-24	24	6-11-24	25	6-4-24	27	5-30-24
6-27-24	6-17-24	5-14-24	5-14-24	6-10-24	6-10-24	6-2-24	6-2-24	5-30-24
6-27-24	31	6-16-24	32	6-9-24	33	6-2-24	34	5-30-24
6-13-24	6-13-24	6-12-24	6-12-24	5-31-24	5-31-24	5-31-24	5-31-24	5-30-24

lines colored and dated in black were surveyed by

Ralph Gentry, U. S. Cadastral Engineer.

lines colored and dated in red were surveyed by

Robert C. Yundt, U. S. Surveyor.

DESCRIPTION AND TEST OF INSTRUMENTS, T. 27 S., R. 15 W.

Chains

Survey commenced May 24, 1924, and executed with a Buff & Buff solar transit No. 16725, equipped with U shaped standards, full vertical circle and improved Smith solar attachment, and with a Buff & Buff solar transit No. 8028, equipped with full vertical circle and the Smith solar attachment; all azimuth determinations are accomplished with the solar attachment except the special observations upon Polaris and the sun for a meridian upon which to test the solar apparatus as stated in these notes.

Buff & Buff transit No. 16725 was approved for use on this survey in assignment instructions dated May 12, 1924, and Buff & Buff transit No. 8028 was approved in supplemental assignment instructions dated June 7, 1924, by the assistant supervisor of surveys for Utah. May 24, 1924; at my station in sec. 15, T. 27 S., R. 15 W., S. L. B. and Mer., latitude $38^{\circ} 27' 30''$ N., as determined by the mean of altitude observations on the sun, and longitude $113^{\circ} 29' W.$, I examine the adjustments of Buff & Buff transit No. 16725, and correct all errors. Then I test the solar apparatus by comparing its indications hourly with the true meridian established by Polaris observations as follows:-

May 24, 1924, at the above station, at 6h 41m 14s p.m., l. m. t., I make an hour angle observation on Polaris west of the meridian, making four observations, two each with telescope in direct and reversed positions, and mark the mean point in the line thus determined on a peg driven firmly in the ground about 10 chs. north. Watch time of observation, mean of four readings, 7h 15m 20s p.m., which is 34m 06s fast of local mean time.

May 25, 1924, I lay off the azimuth of Polaris, $0^{\circ} 55'$ to the east, and mark the meridian thus determined, by a nail in a peg driven firmly in the ground 10 chs. north. At 10h a.m., app. t., I set off $38^{\circ} 27\frac{1}{2}' N.$ on the lat. arc; $21^{\circ} 00' N.$ on the decl. arc, and determine a

to which Meridian with the solar, which I find to agree with
the true meridian.

sun on the meridian; the resulting reading of the decl. are is $21^{\circ} 01' N$. which agrees with the computed declination of the sun.

At app. noon, I make a meridian observation of the sun for time and latitude, observing simultaneously the altitude of the sun's lower limb and the transit of the sun's W. limb, reversing the telescope and observing simultaneously the altitude of the sun's upper limb and the transit of the sun's E. limb:-

Mean observed altitude,	72° 33'
Reduced latitude,	36° 27' 30"
Mean watch time of observation	12h 50m 51s
Watch fast of local mean time	34m 06s.

At 4h p.m., app. t., with the lat. arc unchanged, I set off $21^{\circ} 03' N.$ on the decl. arc and determine a meridian with the solar which I find to agree with the true meridian.

June 10, 1924, at the above station, I examine the adjustments of Buff & Buff transit No. 8028 and correct all errors. Then I test the solar apparatus by comparing its indications hourly with the true meridian established by Polaris observations May 24, as follows:-

At 9h a.m., app. t., I set off $38^{\circ} 27\frac{1}{2}' N.$ on the lat. arc; $23^{\circ} 02' N.$ on the decl. arc and determine a meridian with the solar which I find to agree with the true meridian.

At app. noon, with the lat. arc unchanged, I observe the sun on the meridian; the resulting reading of the decl. arc is $23^{\circ} 03' N$. which agrees with the computed declination of the sun.

At 4h p.m., app. t., with the lat. arc unchanged, I set off $23^{\circ} - 4' N.$ on the decl. arc and determine a meridian with the solar which I find to agree with the true

Chains

As all the solar observations during the usual hours of solar work come within $1^{\circ} 30''$ of the true meridian, we conclude that the adjustments of both instruments are satisfactory.

Both instruments were kept in good adjustment during the progress of this survey, and frequent tests of the solar apparatus of each instrument were made by comparing its indications with the true meridian established by Polaris observations.

For test of instruments at the completion of the survey see the field notes of the survey of T. 25 S., R. 15 W., Gr. 94.

MEASUREMENTS.

Unless otherwise specified all measurements are made with a Lallie steel ribbon tape 5 chains in length, compared with a luffin standard steel tape 1 chain long, and found correct. The measurements are made on the slope, the vertical angles determined with a clinometer, and the slope measurements properly reduced to true horizontal distances.

METHOD AND ORDER OF PROCEDURE.

The west boundary of T. 27 S., R. 15 W., was surveyed by Ralph Gentry, U.S. Surveyor in 1913; the south boundary by Henry Fitzhugh, U. S. Deputy Surveyor, in 1882; the north boundary in connection with the survey of T. 26 S., R. 15 W., Gr. 94; and the eastern two ranges of section by Shadrach E. Richardson, U. S. Deputy Surveyor in 1885.

A retracement was made of the west four miles of the south boundary, and found defective in measurement, and the south boundary of secs. 31 and 32 is defective in alinement. The corners along this boundary are

METHOD AND ORDER OF PROCEDURE.

remonumented and the marks altered to stand for the sections of T. 28 S., R. 15 W. New corners to control the surveys of T. 27 S., R. 15 W. are established on the old line at regular intervals of 40 and 80 chains in westing from the corner of sections 2, 3, 34 and 35.

A retracement was made of the section lines south from the cor. of secs. 2, 3, 34 and 35, on N. bdy. of Tp., to the cor. of secs. 2, 3, 34 and 35, on S. bdy. of Tp., and all the original corners found, except the cor. of secs. 2, 3, 10 and 11, the 1/4 sec. cor. bet. secs. 10 and 11, the cor. of secs. 10, 11, 14 and 15, and the 1/4 sec. cor. bet. secs. 22 and 23.

The cor. of secs. 2, 3, 10 and 11, was restored by proportionate measurement between the 1/4 sec. cor. between secs. 14 and 15 and the 1/4 sec. cor. between secs. 2 and 3, and at record distance from the 1/4 sec. cor. bet. secs. 2 and 11, which was found in place.

The cor. of secs. 10, 11, 14 and 15 was restored by proportionate measurement between the 1/4 sec. cor. between secs. 14 and 15 and the 1/4 sec. cor. between secs. 2 and 3, and at record distance from the 1/4 sec. cor. bet. secs. 11 and 14, which was found in place.

The missing 1/4 sec. cors. were restored by single proportionate measurement.

The lines between secs. 2 and 3, 10 and 11, 14 and 15, and 22 and 23 are effective in alignment and measurement, but the mean course of the line from the cor. of secs. 2, 3, 34 and 35 on N. bdy. of Tp., to the cor. of secs. 2, 3, 34 and 35 on S. bdy. of Tp., is within limits. New corners are established along these lines at intervals of 40 and 80 chs. in northing, commencing from the cor. of secs. 22, 23, 26 and 27 for the sections to the west, and the marks of the original corners altered to stand only for the sections to the east.

The unsurveyed subdivision lines are surveyed from the S. to the N. and from the E. to the W. The meridional

METHOD AND ORDER OF SURVEYING

Chain

section lines are run parallel to the governing boundary, initiating the lines from the corners on the S. bdy. of the Tp. established for T. 27 S., R. 15 W. The south boundary of secs. 31 and 32 being defective in alignment, causing the W. bdy. to be defective in position, a sectional correction line is run W. from the cor. of secs. 28, 29, 32 and 33 to intersection of the W. bdy.

Closing cers. are established at points of intersection of the range lines with the W. bdy., and $\frac{1}{4}$ sec. cers. for secs. of T. 27 S., R. 15 W. are established along the W. bdy. at mid-points between the closing cers., except the $\frac{1}{4}$ sec. cor. of sec. 31, which is set 40 chs. N. from the closing cor. of secs. 30 and 31, and the $\frac{1}{4}$ sec. cor. of sec. 6, which is set 40 chs. N. of the closing cor. of secs. 6 and 7. The marks of the original cers. along the W. bdy. are altered to stand only for T. 27 S., R. 16 W.

RETRACEMENT OF

PORTION OF SOUTH BOUNDARY, T. 27 S., R. 15 W.

From the cor. of secs. 2, 3, 34 and 35, on S. bdy. of

Tr., hereinafter described; thence

East, bet. secs. 3 and 34, on retracement.

39.27 Fall 19 lks. S. of the $\frac{1}{4}$ sec. cor., hereinafter described.

78.27 Fall 19 lks. S. of the cor. of secs. 3, 4, 33 and 34, hereinafter described.

The course of the E. half mile is therefore N. $89^{\circ} 43' W.$, and the dist. is 39.27 chs., and the course of the W. half mile is S. $89^{\circ} 57' W.$, and the dist. is 40.00 chs.

From the cor. of secs. 3, 4, 33 and 34.

West, bet. secs. 4 and 33, on retracement.

37.95 Fall 10 lks. N. of $\frac{1}{4}$ sec. cers., hereinafter described.

75.90 Fall 10 lks. N. of the cor. of secs. 3, 4, 33 and 34.

RETRACEMENT OF

PORTION OF SOUTH BOUNDARY, T. 27 S., R. 15 W.

hereinafter described.

The course of the E. half mile is, therefore S. $89^{\circ} 51' W.$, and the dist. is 37.95 chs., and the course of the W. half mile is W., and the dist. is 38.95 chs.

From the cor. of secs. 4, 5, 32 and 33.

West, bet. secs. 5 and 32, on retracement.

40.00 Set temp. $\frac{1}{4}$ sec. cor. After diligent search no trace of the $\frac{1}{4}$ sec. cor. could be found.

82.77 Fall 1.35 chs. N. of the cor. of secs. 5, 6, 31 and 32, hereinafter described.

The course of this mile is therefore S. $89^{\circ} 04' W.$, and the dist. is 82.78 chs., and the proportionate dist. of each half mile is 41.39 chs.

From the cor. of secs. 5, 6, 31 and 32.

West, bet. secs. 6 and 31, on retracement.

40.00 Set temp. $\frac{1}{4}$ sec. cor. After diligent search no trace of the $\frac{1}{4}$ sec. cor. could be found.

81.92 Fall 0.89 chs. dist. S. of the cor. of T. 27 and 28 S., R. 15 and 16 W., hereinafter described.

The course of this mile is therefore, N. $85^{\circ} 24' W.$, and the dist. is 82.19 chs., and the proportionate dist. of the E. half mile is 42.14 chs., and of the W. half mile 40.05 chs.

RESURVEY OF

PORTION OF SOUTH BOUNDARY, T. 27 S., R. 15 W.

From the cor. of secs. 2, 3, 34 and 35, which is a gray granite, 14 x 12 x 10 ins., marked 4 notches on W. and 2 notches on E. edge, from which

A juniper, 12 ins. diam., bears N. $55^{\circ} E.$, 22 lks.

dist., marked S 35 BT. I remark tree:- T 27 S R 15 W S 35 B T.

RESURVEY OF

. PORTION OF SOUTH BOUNDARY: T. 27 S., R. 15 W.

Chains

A juniper, 8 ins. diam., bears N. $20\frac{1}{2}^{\circ}$ W., 54 lks.

dist., marked T 28 S S 34. I remark tree:-

T 27 S R 15 W S 34 B T.

A juniper, 6 ins. diam., bears S. $53\frac{1}{2}^{\circ}$ W., 45 lks.

dist., marked T 28 S R 15 W S 3 B T.

I mark an additional tree, which is a juniper, 8

ins diam., bears S. 37° E., 85 lks. dist.,

marked T 28 S R 15 W S 2 B T.

Along side of stone cor.

Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in
the ground on solid rock and 24 ins. in a mound of
stone for cor. of secs. 2, 3, 34 and 35, with brass
cap marked

N 27 S	R 15 W
S 34	S 35
S 3	S 2
T 28 S	

1924

Thence

N. 89° $43'$ W., bet. secs. 3 and 34, on resurvey line.

Ascend over mountainous land, through a medium under-
growth and scrub timber.

7.00 Spur, 220 ft. above sec. cor., projects S.; descend
gradually.

26.00 Wash, 30 lks. wide, 3 ft. deep, 40 ft. below spur,
course SE.; ascend gradually along N. slope.

39.27 The $\frac{1}{4}$ sec. cor., which is a blue limestone, 12 x 9 x 4
ins., set firmly in the ground and marked $\frac{1}{4}$ on N. face,
and witnessed by a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft.
high N. of cor.

Along side of stone cor.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in
the ground on solid rock and 24 ins. in a mound of
stone, for $\frac{1}{4}$ sec. cor. of sec. 3 only, with brass cap
marked

$\frac{1}{4}$	S 3
---------------	-----

1924

RESURVEY OF

PORTION OF SOUTH BOUNDARY, T. 27 S., R. 15 W.

From which

A pinon, 3 ins. diam., bears S. 27°E., 27 lks.

dist., marked BT.

A juniper, 3 ins. diam., bears S. 12 °W., 12 lks.

dist., marked BT.

Thence

S. 89° 57'W., bet. secs. 3 and 34, on resurvey line.

40.00 On N. slope, 80 ft. above wash.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone, for $\frac{1}{4}$ sec. cor. of sec. 34 only, with brass cap marked

$\frac{1}{4}$ S 34
1924

From which

A pinon, 6 ins. diam., bears N. 58°E., 18 lks.

dist., marked $\frac{1}{4}$ S 34 B T.

A pinon, 12 ins. diam., bears N. 31°W., 84 lks.

dist., marked $\frac{1}{4}$ S 34 B T.

44.10 Old road, brs. N. 15°E., and S. 15°W.

79.27 The cor. of secs. 3, 4, 33 and 34, which is a blue limestone, 18 x 10 x 8 ins., firmly set in the ground, marked 3 notches on the E. and W. edges, and witnessed by a juniper, 9 ins. diam., which bears N. 76°E., 30 lks. dist, marked T 27SR15WS34BT, and a juniper, 6 ins. diam., which bears S. 44°E., 70 lks. dist., marked BT.

I destroy the BB. bearing tree and along side of cor.

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground on solid rock and 18 ins. in a mound of stone, for cor. of secs. 3 and 4 only, with brass cap marked

T27SR15W
S 34
S 4 S 3
T28S R15W.

1924

From which

A juniper, 6 ins. diam., bears S. 44°E., 70 lks.

RESURVEY OF

PORTION OF SOUTH BOUNDARY, T. 27 S., R. 15 W.

Chains

dist., marked T 28 S R 15 W S 3 B T. (Old tree)

A pinon, 5 ins. diam., bears S. 43°W., 115 lks.

dist., marked T 28 S R 15 W S 4 B T.

Cor. stands on N. slope, 320 ft. above 1 sec. cor.

Land, mountainous.

Soil, a coarse sandy and rocky loam on a rocky subsoil;

4th rate.

Undergrowth, a medium growth of shadscale, sagebrush.

and grass.

Timber, scrub juniper and pinon. Good grazing.

S. 89° 51'W., on N. bay. of sec. 4, on resurvey line.

Ascend over mountainous land, through a medium undergrowth and scrub timber.

0.73 Westing of 80.40 chs. from cor. of secs. 2, 3, 34 and 35.

Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone for cor. of secs. 33 and 34 only, with brass cap marked

T27S	R15W
S 33	S 34
S 4	
T28SR15W	

1924

From which

A pinon, 10 ins. diam., bears N. 55°E., 110 lks.

dist., marked T 27 S R 15 W S 34 B T.

A pinon, 8 ins. diam., bears N. 31°W., 109 lks.

dist., marked T 27 S R 15 W S 33 B T.

6.00 Wash, 20 lks. wide, 6 ft. deep, course NE.; ascend broken SE. slope.

37.95 On broken SE. slope, 700 ft. above sec. cor.

The 1/4 sec. cor. bet. secs. 4 and 33, which is a limestone, 10 x 10 x 8 ins., firmly set in the ground, marked 1/4 on N. face and witnessed by two bearing trees. I destroy the bearing tree to the N., and along side of stone cor.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in

RESURVEY OF

. . . PORTION OF SOUTH BOUNDARY OF T. 27 S., R. 15 W.

Chains

the ground on solid rock and 24 ins. in a mound of stone, for $\frac{1}{4}$ sec. cor. of sec. 4 only, with brass cap marked

$\frac{1}{4}$ S 4

1924

From which

A juniper, 6 ins. diam., bears S. 47° E., 76 lks.
dist., marked $\frac{1}{4}$ S 4 B T.

A juniper, 6 ins. diam., bears S. 75° W., 24 lks.

dist., marked $\frac{1}{4}$ S 4 B T. Original bearing tree.

Thence

West, on N. bdy. of sec. 4 on resurvey line.

40.73 Westing of 40 chs. from cor. of secs. 33 and 34.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., of sec. 33 only, with brass cap marked

$\frac{1}{4}$ S 33

1924

From which

A juniper, 8 ins. diam., bears N. 30° E., 31 lks.
dist., marked $\frac{1}{4}$ S 33 B T.

A juniper, 8 ins. diam., bears N. $12\frac{1}{2}^{\circ}$ W., 34 lks.

dist., marked $\frac{1}{4}$ S 33 B T.

46.00 Top of ascent, 120 ft. above $\frac{1}{4}$ sec. cor., slopes S.; descend.

50.00 Ravine, 100 ft. below top of ascent, course S. from NW.; ascend broken E. slope.

67.00 Spur, 130 ft. above ravine, slopes S.; descend.

70.00 Ravine, 60 ft. below spur, course S.; ascend N. slope.

76.90 On N. slope, 90 ft. above ravine.

The cor. of secs. 4, 5, 32 and 33, which is a blue limestone, 18 x 16 x 8 ins., firmly set in the ground and marked 2 notches on the W. and 4 notches on E. edge, and witnessed by a mound of stone, 3 ft. base, 2 ft. high N. of cor. I destroy mound of stone, and along side of stone cor.

RESURVEY OF

PORTION OF SOUTH BOUNDARY, T. 27 S., R. 15 W.

Chains

Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground on solid rock and 20 ins. in a mound of stone for cor. of secs. 4 and 5 only, with brass cap marked

T27SR15W	
S 33	
S 5	S 4
T28S	R15W

1924

From which

A pinon, 6 ins. diam., bears S. 68°E., 30 lks.
dist., marked T 28 S R 15 W S 4 B T.

A pinon, 4 ins. diam., bears S. 85°W., 60 lks.
dist., marked T 28 S R 15 W S 5 B T.

Land, rough and mountainous.

Soil, a coarse sandy and rocky loam on a rocky subsoil;
4th rate.

Undergrowth, a medium growth of shadscale, sagebrush
and grass.

Timber, scrub juniper and pinon. Good grazing.

S. 89° 04'W., on N. bdy. of sec. 5, on resurvey line.

Ascend rough and broken NE. slope, over mountainous
land, through a medium undergrowth and scrub timber.

3.83 Westing of 80.00 chs. from cor. of secs. 33 and 34.

Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone for cor. of secs. 32 and 33 only, with brass cap marked

T27S	R15W
S 32	S 33
S 5	
T28SR15W	

1924

From which

A pinon, 6 ins. diam., bears N. 46°E., 46 lks.
dist., marked T 27 S R 15 W S 33 B T.

A juniper, 8 ins. diam., bears N. 85°W., 34 lks.
dist., marked T 27 S R 15 W S 32 B T.

RESURVEY OF

PORTION OF SOUTH BOUNDARY, T. 27 S., R. 15 W.

Chains

41.39 Proportionate measurement.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone for $\frac{1}{4}$ sec. cor. of sec. 5 only, with brass cap marked

$$\frac{1}{4} \text{ S } 5$$

1924

From which

A juniper, 12 ins. diam., bears S. 45° E., 63 lks. dist., marked $\frac{1}{4}$ S 5 B T.

A pinon, 4 ins. diam., bears S. 15° W., 26 lks. dist., marked $\frac{1}{4}$ S 5 B T.

Cor. stands on broken NE. slope, 420 ft. above sec. cor.

43.83 Westing of 40.00 chs. from cor. of secs. 32 and 33.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground on solid rock and 20 ins. in a mound of stone for $\frac{1}{4}$ sec. cor. of sec. 32 only, with brass cap marked

$$\frac{1}{4} \text{ S } 32$$

1924

From which

A pinon, 8 ins. diam., bears N. 82° W., 9 lks. dist., marked $\frac{1}{4}$ S 32 B T.

A pinon, 8 ins. diam., bears N. 86° E., 45 lks. dist., marked $\frac{1}{4}$ S 32 B T.

45.00 Slope changes to a E. slope.

82.78 On top of Wah-Wah mountain, 880 ft. above $\frac{1}{4}$ sec. cor., brs. N. and S.

The cor. of secs. 5, 6, 31 and 32, which is a blue limestone, 12 x 8 x 6 ins., firmly set in the ground and marked 5 notches on E., and 1 notch on W. edge, and witnessed by 2 bearing trees, one to the NE. and one to the NW. I destroy the bearing trees, and along side of stone cor.

Set an iron post, 3 ft. long, 2 ins. diam., over cross marked on barren limestone, 30 ins. in a mound of

RESURVEY OF

PORTION OF SOUTH BOUNDARY, T. 27 S., R. 15 W.

Chains

stone, for cor. of secs. 5 and 6 only, with brass
cap marked

T27SR15W
S 32
S 6. S 5.
T28S R15W

1924

From which

A pinon, 8 ins. diam., bears S. 83°E., 97 lks.
dist., marked T 28 S R 15 W S 5 B T.

A pinon, 6 ins. diam., bears S. 52°W., 42 lks.
dist., marked T 28 S R 15 W S 6 B T.

Land, rough and mountainous.

Soil, a coarse sandy and rocky loam on a rocky subsoil;
4th rate.

Undergrowth, a medium growth of shadscale, sagebrush
and grass.

Timber, scrub juniper and pinon. Good grazing.

N. 85° 24'W., on N. bdy. of sec. 6, on resurvey line.

Descend over rough and broken W. slope of Wah-Wah

mountain, through a medium growth of scrub timber,
and undergrowth.

0.56 Point 50 lks. S. 85°24'E.
from true point for cor. of secs. 31 and 32

On barren limestone mark a cross, over which set an
iron post, 3 ft. long, 2 ins. diam., 30 ins. in a
mound of stone for witness cor. to cor of secs. 31
and 32 only, with brass cap marked

T27S R15W
S 31 S 32
S 6
T28SR15W

1924

No suitable bearing trees available.

1.06 Westing of 80.00 chs. from cor. of secs. 32 and 33.

Point for cor. of secs. 31 and 32, falls on broken face
of limestone ledge. Impracticable to set cor.

12.00 Foot of W. slope, and top of spur, 350 ft. below top
of mountain, projects S. 80°W.; thence descend along
broken N. slope.

RESURVEY OF

PORTION OF SOUTH BOUNDARY, T. 27 S., R. 15 W.

Chains

31.00 Point of spur, 280 ft. below top of spur, slopes NW.;
descend rough and broken NW. slope.

✓ 41.19 Westing of 40.00 chs. from cor. of secs. 31 and 32.
Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in
the ground on solid rock and 20 ins. in a mound of
stone for $\frac{1}{4}$ sec. cor. of sec. 31 only, with brass
cap marked

$\frac{1}{4}$ S 31

1924

From which

A juniper, 12 ins. diam., bears N, 81° E., .25 lks.
dist., marked $\frac{1}{4}$ S 31 B T.

A pinon, 6 ins. diam., bears N. 75° W., 13 lks.
dist., marked $\frac{1}{4}$ S 31 B T.

✓ 42.14 On rough and broken NW. slope, 860 ft. below top of spur.
Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in
the ground on solid rock and 24 ins. in a mound of
stone for $\frac{1}{4}$ sec. cor. of sec. 6 only, with brass cap
marked

$\frac{1}{4}$ S 6

1924

From which

A pinon, 10 ins. diam., bears S. 35° E., 30 lks.
dist., marked $\frac{1}{4}$ S 6 B T.

A pinon, 8 ins. diam., bears S. 85° E., 7 lks.
dist., marked $\frac{1}{4}$ S 6 B T.

57.00 Ravine, 670 ft. below $\frac{1}{4}$ sec. cor., course SW.; ascend.

60.00 Top of ascent, 40 ft. above ravine, brs. NE. and SW.;
descend over SW. slope.

✓ 82.19 The cor. of Ts. 27 and 28 S., Rs. 15 and 16 W., which is
an iron post, 3 ins. diam., extending 12 ins. above
the ground, with brass cap marked and witnessed as
described by the surveyor general.

Land, rough and mountainous.

Soil, a shallow sandy and rocky loam on a rocky subsoil;

RETRACEMENT OF

PORTION OF SUBDIVISION LINES, T. 27 S., R. 15 W.

Chains

Undergrowth, a medium growth of shadscale, sagebrush and grass.
 Timber, scrub juniper and pinon. Fair grazing.

RETRACEMENT OF

PORTION OF SUBDIVISION LINES, T. 27 S., R. 15NW.

From the cor. of secs. 2, 3, 34 and 35, on N. bdy. of Tp., for description of which see the field notes of the survey of T. 26 S., R. 15 W.; thence

South, bet. secs. 2 and 3 on retracement.

41.53 Fall 83 lks. W. of the $\frac{1}{4}$ sec. cor.; hereinafter described.
 The course of this half mile is therefore S. $1^{\circ} 09' E.$, and the distance is 41.54 chs.

From point 83 lks. W. of $\frac{1}{4}$ sec. cor. bet. secs. 2 and 3. South, bet. secs. 2 and 3 on retracement.

40.00 Set temp. sec. cor. No trace of the cor. of secs. 2, 3, 10 and 11 could be found.

Continue south on retracement with continuous measurement, making diligent search for $\frac{1}{4}$ sec. and sec. cors. at intervals of 40.00 chs., leaving temp. points, and at

157.88 Fall 2.86 chs. E. of the $\frac{1}{4}$ sec. cor. bet. secs. 14 and 15 hereinafter described.

The proportionate length of each half mile bet. the $\frac{1}{4}$ sec. cor. bet. secs. 2 and 3 and the $\frac{1}{4}$ sec. cor. bet. 14 and 15 secs. is therefore 39.47 chs. in northing and southing.

From temp. cor. of secs. 2, 3, 10 and 11,

East, bet. secs. 2 and 11, and at

37.95 Fall 81 lks. S. of the $\frac{1}{4}$ sec. cor. bet. secs. 2 and 11, which is a limestone, 12 x 10 x 4 ins., marked $\frac{1}{4}$ on N. face and surrounded by a mound of stone.

From the temp. cor. of secs. 10, 11, 14 and 15,

East, bet. secs. 11 and 14, on retracement, and at

38.02 Fall 2.38 chs. S. of the $\frac{1}{4}$ sec. cor., bet. secs. 11 and

RETRACEMENT OF

PORTION OF SUBDIVISION LINES, T. 27 S., R. 15 W.

Chains

14, which is a lava stone, 14 x 8 x 6 ins., set in mound of stone and marked $\frac{1}{4}$ on N. face.

Establishing the cor. of secs. 2, 3, 10 and 11, at record dist. from $\frac{1}{4}$ sec. cor. bet. secs. 2 and 11, and at proportionate dist. in northing and southing, bet. the $\frac{1}{4}$ sec. cor. bet. secs. 2 and 3, and the $\frac{1}{4}$ sec. cor. bet. secs. 14 and 15, and also establishing the cor. of secs. 10, 11, 14 and 15, at record dist. from the $\frac{1}{4}$ sec. cor. bet. secs. 11 and 14, and at proportionate dist. in northing and southing bet. the $\frac{1}{4}$ sec. cor. bet. secs. 2 and 3 and the $\frac{1}{4}$ sec. cor. bet. secs. 14 and 15, the course of the N. half mile bet. secs. 14 and 15 is N. $2^{\circ} 22' E.$, and the dist. is 39.51 chs.; the course of the line bet. secs. 10 and 11, is N. $0^{\circ} 30' W.$, and the dist. is 78.94 chs.; the course of the S. half mile bet. secs. 2 and 3, is N. $3^{\circ} 59' E.$, and the dist. is 39.56 chs.; the course of the W. half mile bet. secs. 2 and 11, is S. $89^{\circ} 36' W.$, and the dist. is 39.87 chs.; and the course of the W. half mile bet. secs. 11 and 14, is N. $89^{\circ} 42' W.$, and the dist. is 39.85 chs.

From $\frac{1}{4}$ sec. cor, bet. secs. 14 and 15,
South, bet. secs. 14 and 15, on retracement.

41.03 Fall 28 lks. W. of the cor. of secs. 14, 15, 22 and 23,
hereinafter described.

The course of this half mile is therefore S. $0^{\circ} 24' E.$,
and the dist. is 41.03 chs.

From the cor. of secs. 14, 15, 22 and 23.

South, bet. secs. 22 and 23, on retracement.

40.00 Set temp. $\frac{1}{4}$ sec. cor., No trace of the $\frac{1}{4}$ sec. cor. could
be found after diligent search.

81.40 Fall 144 lks. W. of the cor. of secs. 22, 23, 26 and 27,
hereinafter described.

RETRACEMENT OF

PORTION OF SUBDIVISION LINES, T. 27 S., R. 15 W.

Chains

The course of this mile is therefore, $S. 1^{\circ} 03'E.$, and the proportionate length of each half mile is 40.70 chs.

from the cor. of secs. 22, 23, 26 and 27.

South, bet. secs. 26 and 27, on retracement.

40.00 Fall 20 lks. W. of the $\frac{1}{4}$ sec. cor., hereinafter described.

40.10 Fall 30 lks. W. of the cor. of secs. 26, 27, 34 and 35, hereinafter described.

The course of the N. half mile is therefore $S. 0^{\circ} 17'E.$, and the dist. is 40.08 chs., and the course of the S. half mile is $S. 0^{\circ} 13'E.$, and the dist. is 40.10 chs.

from the cor. of secs. 26, 27, 34 and 35,

South, bet. secs. 34 and 35, on retracement.

3.93 Fall 10 lks. W. of the $\frac{1}{4}$ sec. cor. hereinafter described.

71.90 Fall 93 lks. W. of the cor. of secs. 2, 3, 34 and 35, heretofore described.

The course of the N. half-mile is therefore $S. 0^{\circ} 17'E.$, and the dist. is 3.93 chs., and the course of the S. half mile is $S. 1^{\circ} 03'E.$, and the dist. is 39.98 chs.

RESURVEY OF

PORTION OF SUBDIVISION, T. 27 S., R. 15 W.

from the cor. of secs. 2, 3, 34 and 35, on S. bdy. of T. 27 S., heretofore described; thence

$N. 1^{\circ} 03'W.$, bet. secs. 34 and 35, on resurvey

Ascend over broken hills, through a medium undergrowth and scattering scrub timber.

5.00 Spur, 70 ft. above sec. cor., projects E.; descend N. slope.

18.00 Wash, 30 lks. wide, 2 ft. deep, 225 ft. below spur, course NE.; thence over rolling E. slope.

RESURVEY OF

PORTION OF SUBDIVISION, T. 27 S., R. 15 W.

37.50 Old road, brs. N. 70°W., and S. 70°E.

39.98 The $\frac{1}{4}$ sec. cor., which is a blue limestone, 16 x 10 x 6 ins., firmly set and marked $\frac{1}{4}$ on W. face, and witnessed by a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high W. of cor. Along side of stone cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 34 | S 35
 1924

No suitable bearing trees available.

Thence

N. 0° 17' W., bet. secs. 34 and 35, continuous measurement.

48.00 Wash, 30 lbs. wide, 3 ft. deep, course N.

75.00 Top of wash, brs. N. and W.; descend.

78.60 Wash, 40 lbs. wide, 5 ft. deep, 45 ft. below top, course N. 70°E.

79.91 The cor. of secs. 26, 27, 34 and 35, which is a blue limestone, 14 x 10 x 6 ins., firmly set and marked 2 notches on N. and 1 notch on S. edge, and witnessed by a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high W. of cor.

Along side of stone cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for cor. of secs. 26, 27, 34 and 35, with brass cap marked

T27S | R15W
 S 27 | S 26
 S 34 | S 35

1924.

No suitable bearing trees available.

Land, broken hills and rolling.

Soil, a coarse sandy and rocky loam on a hard rocky subsoil; 4th rate.

Undergrowth, a medium growth of shadscale, sagebrush and grass.

RESURVEY OF

PORTION OF SUBDIVISION, T. 27 S., R. 15 W.

Chains

Timber, scattering scrub juniper and pinon.

Good grazing.

N. 0° 13' W., bet. secs. 26 and 27.

Over rolling E. slope, through a medium undergrowth.

10.70 Wash, 20 lks. wide, 3 ft. deep, course E.

40.10 The $\frac{1}{4}$ sec. cor., which is a blue limestone, 10 x 8 x 4 ins., firmly set and marked $\frac{1}{4}$ on W. face, and witnessed by a mound of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high W. of cor. Along side of stone cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 27 | S 26
 1924

Thence

N. 0° 17' W., bet. secs. 26 and 27, continuous measurement.

49.50 Wash, 40 lks. wide, 2 ft. deep, course E.; ascend over rolling SE. slope.

60.18 The cor. of secs. 22, 23, 26 and 27, which is a blue limestone, 14 x 8 x 8 ins., firmly set in the ground, and marked with 2 notches on the E. and S. edges, and unwitnessed.

Along side of stone cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 22, 23, 26 and 27, with brass cap marked

T27S | R15W
 S 22 | S 23
 S 27 | S 26

1924

Raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high W. of cor.

Land, rolling. E. exposure.

Soil, a coarse sandy and rocky loam on a hard rocky subsoil; 3rd and 4th rate.

RESURVEY OF

PORTION OF SUBDIVISION, T. 27 S., R. 15 W.

Undergrowth, a medium growth of shadscale, sagebrush and grass.

No timber. Good grazing.

N. 1° 01' W., on W. bdy. of sec. 23.

Ascend gradually over rolling SE. slope, through a medium undergrowth.

25.00 Top of ascent, 60 ft. above sec. cor., slopes E.; thence over rolling E. slope,

30.40 Wash, 30 lks. wide, 3 ft. deep, course E.

40.00 $\frac{1}{2}$ Northing of 40.00 chs. from cor. of secs. 22, 23, 26 and 27.

Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground on solid rock and 15 ins. in a mound of stone, for $\frac{1}{4}$ sec. cor. of sec. 22 only, with brass cap marked.

$\frac{1}{4}$
 S 22
 1924

At base of post, deposit a limestone, 5 x 5 x 4 ins., marked with a cross.

40.70 $\frac{1}{2}$ Proportionate measurement.

Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground on solid rock and 15 ins. in a mound of stone for $\frac{1}{4}$ sec. cor. of sec. 23 only, with brass cap marked

$\frac{1}{4}$
 S 23
 1924

At base of post, deposit a limestone, 6 x 5 x 3 ins., marked with a cross.

52.77 Old road, brs. NE. and S. 15° W.

70.40 Wash, 40 lks. wide, 3 ft. deep, 150 ft. below top of ascent, course E.; thence over rolling E. slope.

80.01 Northing of 80.00 chs. from cor. of secs. 22, 23, 26 and 27

RESURVEY OF

PORTION OF SUBDIVISION, T. 27 S., R. 15 W.

Chains

Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone, for cor. of secs. 15 and 22 only, with brass cap marked

T27S	
S 15	S23
S 22	
R15W	

1924

At base of post, deposit a limestone, 8 x 5 x 4 ins., marked with a cross.

81.41 The original cor. of secs. 14, 15, 22 and 23, which is a blue limestone, 14 x 8 x 6 ins., firmly set in the ground and marked 2 notches on E. and 3 notches on S. edge, and witnessed by a mound of stone, 2 ft. base, 1 1/2 ft. high to the W.

Along side of stone cor.

Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground on solid rock and 15 ins. in a mound of stone for cor. of secs. 14 and 23 only, with brass cap marked

S15	T27S
	S 14
	S 23
	R15W

1924

Destroy the mound of stone to the W., and deposit a limestone, 7 x 5 x 4 ins., at base of post, marked with a cross.

Land, rolling; drainage E.

Soil, a coarse sandy and rocky loam on a hard rocky subsoil; 4th rate.

Undergrowth, a medium growth of shadscale, sagebrush and grass.

No timber. Good grazing.

N. 0° 24' W., on W. bdy. of sec. 14, on resurvey line.

Over rolling land, through a medium undergrowth.

RESURVEY OF

PORTION OF SUBDIVISION, T. 27 S., R. 15 W.

chains

- 25.70 Wash, 40 lks. wide, 5 ft. deep, course E.
 38.30 Wash, 30 lks. wide, 3 ft. deep, course SE.
 38.60 Northing of 40.00 chs. from cor. of secs. 15 and 22.
 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in
 the ground on solid rock and 24 ins. in a mound of
 stone for $\frac{1}{4}$ sec. cor. of sec. 15 only, with brass
 cap marked

$\frac{1}{4}$
 S 15
 1924

At base of post, deposit a limestone, 8 x 5 x 4 ins.,
 marked with a cross.

From $\frac{1}{4}$ sec. cor.

A lone juniper, 10 ins. diam., bears S. 48°W., 124
 lks. dist., marked $\frac{1}{4}$ S 15 B T.

- 41.03 The original $\frac{1}{4}$ sec. cor. bet. secs. 14 and 15, which is
 a blue limestone, 8 x 6 x 3 ins., above the ground,
 marked $\frac{1}{4}$ on W. face, and witnessed by a mound of
 stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high to the W. I destroy
 the mound of stone, and along side of stone cor.
 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in
 the ground on solid rock and 20 ins. in a mound of
 stone for $\frac{1}{4}$ sec. cor of sec. 14 only, with brass
 cap marked

$\frac{1}{4}$
 S. 14
 1924

From which

A lone juniper, 10 ins. diam., bears S. 21°E., 132
 lks. dist., marked $\frac{1}{4}$ S 14 B T.

Thence

N. 2° 22'E., on W. bdy. of sec. 14, on resurvey line.

- 53.00 Old road, brs. E. and W.
 56.40 Wash, 30 lks, wide, 1 ft. deep, course E.; ascend SE.
 slope over broken hills, entering scattering timber,
 brs. E. and W.

RESURVEY OF

PORTION OF SUBDIVISION, T. 27 S., R. 15 W.

Chains

70.64 Northing of 80.00 chs. from cor. of secs. 15 and 22.

Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground on solid rock and 24 ins. in a mound of stone for cor. of secs. 10 and 15 only with brass cap marked

T27S	
S 10	S 14
S 15	
R15W	

1924

from which

A juniper, 8 ins. diam., bears S. 30°W., 102 lks. dist., marked T 27 S R 15 W S 15 B T.

A juniper, 6 ins. diam., bears N. 75°W., 46 lks. dist., marked T 27 S R 15 W S 10 B T.

60.34 Proportionate measurement.

Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone for cor. of secs. 11 and 14 only, with brass cap marked

	T27S
S 10	S 11
	S 14
	R15W

1924

from which

A juniper, 8 ins. diam., bears N. 67°E., 72 lks. dist., marked T 27 S R 15 W S 11 B T.

A juniper, 6 ins. diam., bears S. 36°E., 87 lks. dist., marked T 27 S R 15 W S 14 B T.

Cor. stands on broken SE. slope, 225 ft. above wash. Land, rolling and broken hills; drainage E.

Soil, a coarse sandy and rocky loam on a hard rocky subsoil; 4th rate.

Undergrowth, a medium growth of shadeleaf, sagebrush and grass.

Timber, scrub juniper and pinon on N. portion of miles

Good grazing.

RESURVEY OF

PORTION OF SUBDIVISION, T. 27 S., R. 15 W.

N. 0° 30'W., on W. bdy. of sec. 11, on resurvey line.
Ascend over broken hills, through a medium undergrowth
and very scattering scrub timber.

3.50 Spur, 70 ft. above sec. cor., projects E.; descend.

10.50 Ravine, 80 ft. below spur, course E.; ascend.

15.00 Spur, 120 ft. above ravine, projects E.; descend.

29.50 Ravine, 250 ft. below spur, course SE.; ascend.

38.10 Northing of 40.00 chs. from cor. of secs. 10 and 15.

Set an iron post, 3 ft. long, 1 in. diam., over cross
marked on barren rock, 30 ins. in a mound of stone,
for $\frac{1}{4}$ sec. cor. of sec. 10 only, with brass cap
marked

$\frac{1}{4}$
S 10
1924

No suitable bearing trees available.

39.47 Proportionate measurement.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in
the ground on solid rock and 24 ins. in a mound of
stone, for $\frac{1}{4}$ sec. cor. of sec. 11 only, with brass
cap marked

$\frac{1}{4}$
S 11
1924

At base of post, deposit a limestone, 8 x 6 x 6 ins.,
marked with a cross. No suitable bearing trees
available.

42.00 Spur, 285 ft. above ravine, projects E.; descend.

57.00 Ravine, 325 ft. below spur, course SE.; ascend.

61.00 Top of ascent, 140 ft. above ravine, slopes W.; descend.

70.30 Ravine, 40 ft. below top of ascent, course SW.; ascend.

75.00 Spur, 110 ft. above ravine, projects E.; descend.

78.10 Northing of 80.00 chs. from cor. of secs. 10 and 15.

On barren surface rock, mark a cross over which set an
iron post, 3 ft. long, 2 ins. diam., 30 ins. in a
mound of stone for cor. of secs. 3 and 10, with brass

RESURVEY OF

: PORTION OF SUBDIVISION, T. 27 S., R. 15 W.

Chains

cap marked

T27S	
S 3	S11
S 10	
R15W	

1924

From which

A juniper, 16 ins. diam., bears N. 37°W., 41 lks.

dist., marked T 27 S R 15 W S 3 B T.

Face of limestone ledge, bears S. 21°W., 39 lks.

dist., marked +B0.

76.94 Proportionate measurement.

On barren surface rock, mark a cross over which set an
iron post, 3 ft. long, 2 ins. diam., 30 ins. in a
mound of stone, for cor. of secs. 2 and 11 only, with
brass cap marked

S3	T27S
	S 2
	S 11
	R15W

1924

From which

A juniper, 6 ins. diam., bears N. 56°E., 114 lks.

dist., marked T 27 S R 15 W S 2 B T.

Face of limestone ledge, bears S. 7°E., 33 lks.

dist., marked +B0.

Land, broken hills; W. exposure.

Soil, a shallow sandy and rocky loam on a hard rocky
subsoil; 4th rate.

Undergrowth, a medium growth of shadscale, sagebrush
and grass.

Timber, very scattering scrub juniper and pinon.

Good grazing.

N. 3° 59'E., on W. bdy. of sec. 2, on resurvey line.

Descend over broken hills, through a medium undergrowth
and scattering scrub timber.

9.30 Ravine, 290 ft. below sec. cor., course NE.; ascend,

12.50 Top of ascent, 30 ft. above ravine, slopes NE.; descend.

RESURVEY OF
PORTION OF SUBDIVISION, T. 27 S., R. 15 W.

Chains

30.00 Foot of broken hills, 190 ft. below top of ascent, brs. NW. and SE.; thence over rolling land.

39.25 Northing of 40.00 chs. from cor. of secs. 3 and 10.
Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground on solid rock and 18 ins. in a mound of stone for $\frac{1}{4}$ sec. cor. of sec. 3 only, with brass cap marked

$\frac{1}{4}$
S 3
1924

From which

A juniper, 6 ins. diam., bears S. 37° W., 159 lks. dist., marked $\frac{1}{4}$ S 3 B T.

A juniper, 8 ins. diam., bears N. 35° W., 279 lks. dist., marked $\frac{1}{4}$ S 3 B T.

39.56 The original $\frac{1}{4}$ sec. cor. bet. secs. 2 and 3, which is a limestone, 12 x 8 x 4 ins., firmly set in the ground and marked $\frac{1}{4}$ on W. face, and witnessed by a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high to the E. I destroy the mound of stone, and along side of stone cor.
Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground on solid rock and 1 ins. in a mound of stone for $\frac{1}{4}$ sec. cor. of sec. 2 only, with brass cap marked

$\frac{1}{4}$
S. 2
1924

No suitable bearing trees available to the E.

Thence .

N. 1° 09'W., on W. bdy. of sec. 2, on resurvey line, laying timber, brs. NW. and SE.

70.20 Wash, 30 lks. wide, , 3 ft. deep, course E.

76.50 Old road, brs. NW. and SE.

81.10 The cor. of secs. 2, 3, 34 and 35, heretofore described.
Land, rolling and broken hills.
Soil, a coarse sandy and rocky loam on a rocky subsoil;
3rd and 4th rate.

SUBDIVISION OF T. 27 S., R. 15 W.

Chains

Undergrowth, a medium growth of shadscale, sagebrush and grass.
 Timber, scattering scrub juniper and pinon on S. half mile... Good grazing.

SUBDIVISION OF T. 27 S., R. 15 W.

From the cor. of secs. 33 and 34, on S. bdy. of Tp.,
 heretofore described; thence
 N. 0° 02' W., bet. secs. 33 and 34.
 Descend N. slope over rolling land, through a medium
 undergrowth and scrub timber.

1.00 Wash, 30 lks. wide, 3 ft. deep, course E.; ascend
 gradually over broken S. slope.

26.00 Top of ascent, 60 ft. above wash, slopes E.; thence
 descend gradually over rolling E. slope.

39.30 Wash, 30 lks. wide, 4 ft. deep, course E.

41.00 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in
 the ground on solid rock and 20 ins. in a mound of
 stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 33 | S 34
 1924

From which

A pinon, 8 ins. diam., bears N. 78° E., 51 lks.
 dist., marked $\frac{1}{4}$ S 34 B T.

A pinon, 6 ins. diam., bears N. 75° W., 137 lks.
 dist., marked $\frac{1}{4}$ S 33 B T.

54.40 Wash, 50 lks. wide, 3 ft. deep, course E.

60.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in
 the ground on solid rock and 24 ins. in a mound of
 stone for cor. of secs. 27, 28, 33 and 34, with brass
 cap marked

T27S R15W
 S 28 | S 27
 S 33 | S 34

1924

From which

A juniper, 10 ins. diam., bears N. 57° E., 149 lks.

SUBDIVISION OF T. 27 S., R. 15 W.

dist., marked T 27 S R 15 W S 27 B T.

A juniper, 10 ins. diam., bears S. 38°E., 116 lks.

dist., marked T 27 S R 15 W S 34 B T.

A juniper, 4 ins. diam., bears S. 77°W., 126 lks.

dist., marked T 27 S R 15 W S 33 B T.

A pinon, 6 ins. diam., bears N. 47°W., 112 lks.

dist., marked T 27 S R 15 W S 28 B T.

Land, rolling; drainage E.

Soil, a coarse sandy and rocky loam on a rocky subsoil;
4th rate.

Undergrowth, a medium growth of shadscale, sagebrush
and grass.

Timber, scrub juniper and pinon. Good grazing.

S. 89° 53'E., on random line bet. secs. 27 and 34.

40.00 Set temp. sec. cor.

79.21 Intersect N. and S. line, 3 lks. N. of the cor. of secs.
20, 27, 34 and 35; thence

N. 80° 52'E., on true line bet. secs. 27 and 34.

Ascend gradually over rolling E. slope, through a medium
undergrowth and scrub timber.

15.00 Old road, brs. N. 10°E., and S. 10°W.

39.21 on rolling E. slope, 200 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground for sec. cor., with brass cap marked

$\frac{1}{4}$ S 27
 $\frac{1}{4}$ S 34

1924

From which

A pinon, 8 ins. diam., bears N. 79°W., 202 lks.

dist., marked $\frac{1}{4}$ S 27 B T.

A juniper, 3 ins. diam., bears S. 81½°E., 111 lks.

dist., marked BT.

79.21 The cor. of secs. 27, 28, 33 and 34.

Land, rolling; E. exposure.

Soil, a coarse sandy and gravelly loam on a rocky sub-
soil, 3rd and 4th rate.

SUBDIVISION OF T. 27 S., R. 15 W.

Chains

Undergrowth, a medium growth of shadscale, sagebrush
and grass.

Timber, scrub juniper and pinon. Good grazing.

N. 0° 02' W., bet. secs. 27 and 28.

Over rolling N. slope, through a medium undergrowth
and scattering scrub timber.

16.00 Wash, 40 lks. wide, 3 ft. deep, course E.

32.00 Foot of spur, brs. E. and W.; ascend S. slope, over
mountainous land.

40.00 On broken S. slope, 200 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in
the ground on solid rock and 24 ins. in a mound of
stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S 28 | S 27.
1924

From which

A juniper, 10 ins. diam., bears N. 80° E., 81 lks.
dist., marked $\frac{1}{4}$ S 27 B T.

A pinon, 6 ins. diam., bears N. 35 $\frac{1}{4}$ ° W., 25 lks.
dist., marked $\frac{1}{4}$ S 28 B T.

48.00 Spur, 260 ft. above $\frac{1}{4}$ sec. cor., projects E.; descend.

59.00 Ravine, 275 ft. below spur, course E.; ascend.

62.00 Spur, 120 ft. above ravine, projects E.; descend.

67.70 Ravine, 45 ft. below spur, course E.; ascend.

79.00 Rocky spur, 385 ft. above ravine, projects E.; descend.

80.00 On rocky N. slope, 20 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in
the ground on solid rock and 24 ins. in a mound of
stone, for cor. of secs. 21, 22, 27 and 28, with brass
cap marked

T27S R15W
S 21 | S 22
S 28 | S 27

1924

From which

SUBDIVISION OF T. 27 S., R. 15 W.

Chains

A juniper, 4 ins. diam., bears N. 78° E., 61 lks.
dist., marked T 27 S R 15 W S 22 B T.

A pinon, 10 ins. diam., bears S. 34° E., 24 lks.
dist., marked T 27 S R 15 W S 27 B T.

A pinon, 12 ins. diam., bears S. 74° W., 54 lks.
dist., marked T 27 S R 15 W S 28 B T.

A pinon, 6 ins. diam., bears W. $58\frac{1}{2}^{\circ}$ W., 61 lks.
dist., marked T 27 S R 15 W S 21 B T.

Land, rolling and rough mountains; E. exposure.

Soil, a coarse sandy and rocky loam on a hard rocky
subsoil; 4th rate.

Under growth, a medium growth of shadscale, sagebrush
and grass.

Timber, scattering scrub juniper and pinon.

Good grazing.

S. $89^{\circ} 52'$ E., on random line bet. secs. 22 and 27.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

78.74 Intersect N. and S. line, 23 lks. S. of the cor. of
secs. 22, 23, 26 and 27; thence

S. $89^{\circ} 52'$ W., on true bet. secs. 22 and 27.

Over rolling S. slope, through a medium undergrowth.

9.70 Old road, bet. N. and S., enter scattering timber.

38.74 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in
the ground on solid rock and 24 ins. in a mound of
stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S 22
 $\frac{1}{4}$ S 27

1924

From which

A juniper, 8 ins. diam., bears N. $4\frac{1}{2}^{\circ}$ W., 23 lks.
dist., marked $\frac{1}{4}$ S 22 B T.

A juniper, 6 ins. diam., bears S. 47° W., 67 lks.
dist., marked $\frac{1}{4}$ S 27 B T.

43.75 Wash, 30 lks. wide, 3 ft. deep, course SE.; ascend
broken NE. slope, over mountainous land.

78.74 The cor. of secs. 21, 22, 27 and 28, 800 ft. above $\frac{1}{4}$

SUBDIVISION OF T. 27 S., R. 15 W.

Chains

- sec. cor.
- land, rolling and rough mountains..
- Soil, a coarse sandy and rocky loam on a rocky subsoil;
4th rate.
- Undergrowth, a medium growth of shadscale, sagebrush
and grass.
- Timber, scattering juniper and pinon of portion of mile.
Good grazing.

N. 0° 02' W., bet. secs. 21 and 22.

Descend broken N. slope, over mountainous land, through
a medium undergrowth and scrub timber.

- 0.00 Ravine, 190 ft. below sec. cor., course E.; ascend.
- 10.00 Spur, 60 ft. above ravine, slopes E.; descend.
- 31.00 Ravine, 120 ft. below spur, course E.; ascend.
- 37.00 Spur, 130 ft. above ravine, projects E.; descend.
- 41.00 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in
the ground on solid rock and 24 ins. in a mound of
stone for sec. cor., with brass cap marked

+
S 21 | S 22

1924

from which

A pinon, 10 ins. diam., bears S. 83° E., 182 lks.
dist., marked + S 22 B T.

A juniper, 9 ins. diam., bears N. 39° W., 290 lks.
dist., marked + S 21 B T.

- 43.00 Ravine, 55 ft. below spur, course S. 70° E.; ascend.
- 56.00 Rocky spur, 400 ft. above ravine, projects E.; descend
along broken N. slope.
- 68.00 Foot of descent, 40 ft. below spur, drains E.; ascend.
- 80.00 On spur, 330 ft. above foot of descent, projects E.
Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in
the ground on solid rock and 24 ins. in a mound of
stone for cor. of secs. 15, 16, 21 and 22, with brass
cap marked

SUBDIVISION OF T. 27 S., R. 15 W.

T27S R15W
S 16 S 15
S 21 S 22

1924

From which

A pinon, 6 ins. diam., bears N. $47\frac{1}{2}^{\circ}$ E., 56 lks.

dist., marked T 27 S R 15 W S 15 B T.

A pinon, 6 ins. diam., bears S. $59\frac{1}{2}^{\circ}$ E., 115 lks.

dist., marked T 27 S R 15 W S 22 B T.

A pinon, 8 ins. diam., bears S. $51\frac{1}{2}^{\circ}$ W., 27 lks.

dist., marked T 27 S R 15 W S 21 B T.

A pinon, 10 ins. diam., bears N. 73° W., 16 lks.

dist., marked T 27 S R 15 W S 16 B T.

Land, rough and mountainous; drainage E.

Soil, a coarse sandy and rocky loam on a rocky subsoil;
4th rate.

Undergrowth, a medium growth of shadscale, sagebrush
and grass.

Timber, scrub juniper and pinon. Good grazing.

N. $89^{\circ} 53'E.$, on random line bet. secs. 15 and 22.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

77.17 Intersect N. and S. line, 3 lks. S. of the cor. of secs.
15 and 22; thence

S. $89^{\circ} 57'W.$, on true line bet. secs. 15 and 22.

Over rolling land, through a medium undergrowth.

20.00 Foot of spur, brs. N. and S.; ascend rough and broken E.
slope, entering scrub timber.

37.17 On broken point of spur, 500 ft. above foot.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in
the ground on solid rock and 24 ins. in a mound of
stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S 15
S 22

1924

From which

A pinon, 8 ins. diam., bears N. 20° E., 74 lks.

dist., marked S 15 B T.

SUBDIVISION OF T. 27 S., R. 15 W.

Chains	
	A juniper, 6 ins. diam., bears S. 42°W., 64 lks. dist., marked $\frac{1}{4}$ S 22 B T. Continue along broken top of spur.
77.17	The cor. of secs. 15, 16, 21 and 22, 840 ft. above $\frac{1}{4}$ sec. cor. Land, rolling and rough and mountainous; drainage E. Soil, a coarse sandy and rocky loam on a rocky subsoil; 4th rate. Undergrowth, a medium growth of shadscale, sagebrush and grass. Timber, scrub juniper, and pinon on portion of mile. Good grazing.
	<hr/>
	N. 0° 02'W., bet. secs. 15 and 16. Descend rough and broken N. slope, over mountainous land, through a medium undergrowth and scrub timber.
8.00	Ravine, 270 ft. below sec. cor., course E.; ascend.
13.00	Spur, 120 ft. above ravine, projects E.; descend.
17.00	Ravine, 170 ft. below spur, course E.; ascend.
28.00	Spur, 215 ft. above ravine, projects E.; descend.
40.00	On steep N. slope, 250 ft. below spur. Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked $\frac{1}{4}$ S 16 | S 15 1924
	From which A pinon, 12 ins. diam., bears N. 30°E., 40 lks. dist., marked $\frac{1}{4}$ S 15 B T. A pinon, 8 ins. diam., bears S. 74°W., 56 lks. dist., marked $\frac{1}{4}$ S 16 B T.
52.40	Ravine, 150 ft. below $\frac{1}{4}$ sec. cor., course E.; ascend.
69.00	Top of ascent, 270 ft. above ravine, slopes SE.; descend gradually along E. slope.
80.00	On NE. slope, 30 ft. below top of ascent.

Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground on solid rock and 20 ins. in a mound of stone for cor. of secs. 9, 10, 15 and 16, with brass cap marked.

T27S	R15W
S 9	S 10
S 16	S 15

1924

From which

A pinon, 5 ins. diam., bears N. $51\frac{1}{2}^{\circ}$ E., 62 lks. dist., marked T 27 S R 15 W S 10 B T.

A pinon, 12 ins. diam., bears S. 31° E., 40 lks. dist., marked T 27 S R 15 W S 15 B T.

A pinon, 10 ins. diam., bears S. 23° W., 32 lks. dist., marked T 27 S R 15 W S 16 B T.

A juniper, 12 ins. diam., bears N. $56\frac{1}{2}^{\circ}$ W., 26 lks. dist., marked T 27 S R 15 W S 9 B T.

Land, rough and mountainous; drainage E.

Soil, a coarse sandy and rocky loam on a hard rocky subsoil; 4th rate.

Undergrowth, a medium growth of shadscale, sagebrush and grass.

Timber, scrub juniper and pinon. Good grazing.

N. $89^{\circ} 57'$ E., on random line bet. secs. 10 and 15.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

78.35 Intersect N. and S. line, 5 lks. N. of the cor. of secs. 10 and 15; thence

S. $89^{\circ} 59'$ W., on true line bet. secs. 10 and 15.

Ascend over mountainous land, through a medium undergrowth and scrub timber.

6.00 Spur, 160 ft. above sec. cor., projects S.; descend.

36.25 Ravine, 230 ft. below spur, course SE.; ascend.

38.35 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S 10.
S 15

1924

SUBDIVISION OF T. 27 S., R. 18 E.

Chains

From which

A juniper, 24 ins. diam., bears N. 85°E., 198 lks.
dist., marked $\frac{1}{4}$ S 10 B T.

A pinon, 4 ins. diam., bears S. 4°E., 98 lks.
dist., marked $\frac{1}{4}$ S 15 B T.

53.00 Spur, 450 ft. above ravine, projects SE.; descend.

61.50 Ravine, 170 ft. below spur, course SE.; ascend.

73.00 Top of ascent, 300 ft. above ravine, slopes SE.; descend.

77.50 Ravine, 20 ft. below top of ascent, course SE.; ascend.

78.35 The cor. of secs. 9, 10, 15 and 16, 10 ft. above ravine.
land, rough and mountainous; drainage SE.

Soil, a coarse sandy and rocky loam on a rocky subsoil;
4th rate.

Undergrowth, a medium growth of shadscale, sagebrush
and grass.

Timber, scrub juniper and pinon. Good grazing.

N. 0° 02'W., bet. secs. 9 and 10.

Descend over rough mountainous land, through a medium
undergrowth and scrub timber.

1.00 Ravine, 10 ft. below sec. cor., course SE.; ascend.

8.00 Spur, 120 ft. above ravine, projects E.; descend.

15.00 Ravine, 50 ft. below spur, course E.; ascend.

20.00 Spur, 20 ft. above ravine, slopes E.; descend.

23.00 Ravine, 20 ft. below spur, course SE. ascend.

37.00 Spur, 330 ft. above ravine, projects S. 60°E.; descend.

40.00 On E. slope, 20 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in
the ground on solid rock and 20 ins. in a mound of
stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S 9 | S 10

1924

From which

A pinon, 12 ins. diam., bears N. 56°E., 54 lks.

dist., marked $\frac{1}{4}$ S 10 B T.

SUBDIVISION OF T. 27 S., R. 15 W.

Chains

A pinon, 10 ins. diam., bears N. 82°W., 87 lks.
dist., marked $\frac{1}{4}$ S 9 B T.

51.00 Ravine, 140 ft. below spur, course E.; ascend.

64.00 Spur, 130 ft. above ravine, projects E.; descend.

80.00 On E. slope, 40 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. diam., 4 ins. in
the ground on solid rock and 24 ins. in a mound of
stone for cor. of secs. 3, 4, 9 and 10, with brass
cap marked

T27S	R15W
S 4	S 3
S.9	S 10

1924

From which

A juniper, 6 ins. diam., bears N. 65°E., 129 lks.
dist., marked T 27 S R 15 W S 3 B T.

A pinon, 8 ins. diam., bears S. 85°E., 276 lks.
dist., marked T 27 S R 15 W S 10 B T.

A pinon, 4 ins. diam., bears S. 48°W., 160 lks.
dist., marked T 27 S R 15 W S 9 B T.

A pinon, 10 ins. diam., bears N. 27°W., 118 lks.
dist., marked T 27 S R 15 W S 4 B T.

Land, rough and mountainous.

Soil, a coarse sandy and rocky loam on a hard rocky
subsoil; 4th rate.

Undergrowth, a medium growth of shadscale, sagebrush
and grass.

Timber, scrub juniper and pinon., Good grazing.

N. 89° 59'E., on random line bet. secs. 3 and 10.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

77.66 Intersect N. and S. line, 28 lks. S. of the cor. of
secs. 3 and 10; thence

S. 89° 47'W., on true line bet. secs. 3 and 10.

Ascend over mountainous land, through a medium under-
growth and scrub timber.

10.00 Top of ascent, 50 ft. above sec. cor., slopes N.; descend.

SUBDIVISION OF T. 27 S., R. 15 W.

Chains	
21.00	Ravine, 50 ft. below top of ascent, course NE.; ascend.
37.66	On E. slope, 450 ft. above ravine..
	Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in.
	the ground on solid rock and 16 ins. in a mound of
	stone, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{c} S\ 3 \\ \frac{1}{4} S\ 10 \end{array}$
	1024
	From which
	A pinon, 12 ins. diam., bears N. 45°W., 47 lks.
	dist., marked $\frac{1}{4}$ S 3 E T.
	A juniper, 12 ins. diam., bears S. 20°E., 22 lks.
	dist., marked $\frac{1}{4}$ S 10 E T.
41.00	Spur, 30 ft. above $\frac{1}{4}$ sec. cor., projects NE.; thence
	ascend along broken N. slope.
74.00	Spur, 500 ft. above $\frac{1}{4}$ sec. cor., projects S. 60°E.;
	descend N. slope.
77.00	Ravine, 70 ft. below spur, course SE.; ascend.
77.66	The cor. of secs. 3, 4, 9 and 10, 10 ft. above ravine.
	land, rough and mountainous.
	Soil, a coarse sandy and rocky loam on a hard rocky
	subsoil; 4th rate.
	Undergrowth, a medium growth of shadscale, sagebrush
	and grass.
	Timber, scrub juniper and pinon. Good grazing.
	<hr/>
	N. 0° 02'W., on random line bet. secs. 3 and 4.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
82.23	Intersect N. bdy. of Tp., 33 lks. E. of the cor. of
	secs. 3, 4, 33 and 34, for description of which see
	the field notes of the survey of T. 26 S., R. 15 W.;
	thence
	S. 0° 16'E., on true line bet. secs. 3 and 4.
	Descend over mountainous land, through a medium under-
	growth and scattering scrub timber.
11.60	Ravine, 180 ft. below sec. cor., course $\frac{1}{4}$ S 10 E.; ascend
	along broken E. slope.

Chains

42.23 On broken E. slope, 350 ft. above ravine.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 4 | S 3
 1924

From which

.. A pinon, 10 ins. diam., bears S. 5° E., 15 lks. dist., marked $\frac{1}{4}$ S 3 B T..

.. A pinon, 10 ins. diam., bears S. 39° W., 46 lks. dist., marked $\frac{1}{4}$ S 4 B T..

45.25 Wash, 20 lks. wide, 3 ft. deep, course NE.; ascend N. slope.

49.00 Spur, 170 ft. above $\frac{1}{4}$ sec. cor., projects NE.; descend.

57.25 Ravine, 50 ft. below spur, course NE.; ascend.

73.00 Spur, 400 ft. above ravine, projects E.; descend.

80.25 Ravine, 200 ft. below spur, course SE.; ascend.

82.23 The cor. of secs. 3, 4, 9 and 10, 10 ft. above ravine.

Land, rough and mountainous.

Soil, a coarse sandy and rocky loam on a hard rocky subsoil; 4th rate.

Undergrowth, a medium growth of shadscale, sagebrush and grass.

Timber, scattering scrub juniper and pinon.

Good grazing.

From the cor. of secs. 32 and 33, on S. bdy. of Tp.,

heretofore described; thence

N. 0° 02' W., bet. secs. 32 and 33..

Descend N. slope, over rough mountainous land, through a medium undergrowth and scrub timber.

1.00 Ravine, 30 ft. below sec. cor., course E.; ascend rough and broken S. slope.

21.50 Rocky spur, 460 ft. above ravine, projects E.; descend broken slope.

SUBDIVISION OF T..27 S., R. 15 W.

Chains

40.00 On broken N. slope, 430 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground on solid rock and 20 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 32 | S 33
 1924

From which

A pinon, 10 ins. diam., bears N. $84\frac{1}{2}^{\circ}$ W., 26 lks. dist., marked $\frac{1}{4}$ S 32 B T.

A pinon, 14 ins. diam., bears S. $23\frac{1}{2}^{\circ}$ E., 33 lks. dist., marked $\frac{1}{4}$ S 33 B T.

41.90 Ravine, 40 ft. below $\frac{1}{4}$ sec. cor., course E.; ascend S. slope.

54.00 Top of ascent on point of spur, 250 ft. above ravine, slopes E.; descend NE. slope.

76.70 Ravine, 50 ft. below top of ascent, course SE.; ascend S. slope..

80.00 On S. slope, 80 ft. above ravine.

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground on solid rock and 12 ins. in a mound of stone for cor. of secs. 28, 29, 32 and 33, with brass cap marked

T27S | R15W
 S 29 | S 28
 S 32 | S 33

1924

From which

A pinon, 10 ins. diam., bears N. $35\frac{1}{2}^{\circ}$ E., 43 lks. dist., marked T 27 S R 15 W S 28 B T.

A pinon, 8 ins. diam., bears S. 15° E., 48 lks. dist., marked T 27 S R 15 W S 33 B T.

A pinon, 4 ins. diam., bears S. $49\frac{1}{2}^{\circ}$ W., 32 lks. dist., marked T 27 S R 15 W S 32 B T.

A pinon, 10 ins. diam., bears N. $57\frac{1}{2}^{\circ}$ W., 18 lks. dist., marked T 27 S R 15 W S 29 B T.

Land, rough and mountainous; E. exposure.

Soil, a coarse sandy and rocky loam on a hard rocky

subsoil: 4th rate

Chains

Undergrowth, a medium growth of shadscale, sagebrush and grass.

Timber, scrub juniper and pinon. Good grazing.

N. 89° 56'E., on random line, bet. secs. 28 and 33.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.76 Intersect N. and S. line, 25 lks. N. of the cor. of secs. 27, 28, 33 and 34; thence

N. 89° 53'W., on true line bet. secs. 28 and 33.

Ascend gradually over rolling E. slope, through a medium undergrowth and scrub timber.

30.40 Wash, 50 lks. wide, 5 ft. deep, 120 ft. above sec. cor., at mouth of ravine, course S. 60°E.; ascend rough and broken NE. slope, over mountainous land.

39.88 On steep NE. slope, 180 ft. above wash.

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground on solid rock and 20 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S 28
S 33

1924

From which

A pinon, 5 ins. diam., bears N. 65°W., 248 lks. dist., marked $\frac{1}{4}$ S 28 B T.

A pinon, 5 ins. diam., bears S. 82 $\frac{1}{2}$ °E., 398 lks. dist., marked $\frac{1}{4}$ S 33 B T.

69.00 Spur, 815 ft. above $\frac{1}{4}$ sec. cor., projects SE.; descend broken SW. slope.

79.76 The cor. of secs. 28, 29, 32 and 33, 300 ft. below spur. land, rolling and rough mountains.

Soil, a coarse sandy and rocky loam on a hard rocky subsoil; 4th rate.

Undergrowth, a medium growth of shadscale, sagebrush and grass.

Timber, scrub juniper and pinon. Good grazing.

SUBDIVISION OF T. 27 S., R. 15 W.

Chains	
	N. 0° 02' W., bet. secs. 28 and 29.
	Ascend steep and broken SW. slope, over mountainous land, through a medium undergrowth and scrub timber.
9.00	Spur, 300 ft. above sec. cor., projects E.; ascend along broken E. slope.
15.50	Rocky point, 60 ft. above spur, slopes E.; abrupt descent over N. slope.
26.80	Ravine, 430 ft. below rocky point, course E. ascend SE. slope.
37.00	Top of ascent on point of spur, 215 ft. above ravine, slopes E.; descend NE. slope.
40.00	On steep, NE. slope, 60 ft. below spur.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked
	<div style="text-align: center;"> $\frac{1}{4}$ S 29 | S 28 1924 </div>
	From which
	A pinon, 10 ins. diam., bears S. 46 $\frac{1}{2}$ ° E., 20 lks. dist., marked $\frac{1}{4}$ S 28 B T.
	A juniper, 6 ins. diam., bears S. 46 $\frac{1}{2}$ ° W., 25 lks. dist., marked $\frac{1}{4}$ S 29 B T.
42.00	Ravine, 80 ft. below $\frac{1}{4}$ sec. cor., course E.; ascend SE. slope.
53.00	Top of ascent, 250 ft. above ravine, slopes SE.; descend NE. slope.
56.00	Ravine, 140 ft. below top of ascent, course S. 60° E.; Ascend abrupt S. slope.
73.00	Rocky spur, 470 ft. above ravine, projects SE.; descend NE. slope.
80.00	On NE. slope, 25 ft. below spur.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 20, 21, 28 and 29, with brass cap marked

T27S	R15W
S 20	S 21
S 29	S 28

From which .

A pinon, .8 ins. diam., bears N. $11\frac{1}{2}^{\circ}$ E., 64 lks.

dist., marked T 27 S R 15 W S 21 B T.

A pinon, 6 ins. diam., bears S. $47\frac{1}{4}^{\circ}$ E., 37 lks.

dist., marked T 27 S R 15 W S 28 B T.

A pinon, 5 ins. diam., bears S. $38\frac{1}{2}^{\circ}$ W., 42 lks.

dist., marked T 27 S R 15 W S 29 B T.

A pinon, 7 ins. diam., bears N. $56\frac{1}{2}^{\circ}$ W., 35 lks.

dist., marked T 27 S R 15 W S 20 B T.

Land, rough and mountainous.

Soil, a coarse sandy and rocky loam on a hard rocky subsoil; 4th rate.

Undergrowth, a medium growth of shadscale, sagebrush and grass.

Timber, scrub juniper and pinon. Good grazing.

S. $89^{\circ} 53'$ E., on random line bet. secs. 21 and 28.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.70 Intersect N. and S. line, 14 lks. S. of the cor. of secs. 21, 22, 27 and 28; thence

N. $89^{\circ} 59'$ W., on true line bet. secs. 21 and 28.

Ascend along rough and broken N. slope, over mountainous land, through a medium undergrowth and scrub timber.

5.00 Spur, 100 ft. above sec. cor., projects S. 60° E.; descend SW. slope.

14.00 Ravine, 140 ft. below spur, course S. 60° E.; ascend NE. slope.

39.85 On NE. slope, 740 ft. above ravine.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ $\frac{S \ 21}{S \ 28}$

1924

From which

A pinon, 8 ins. diam., bears S. $7\frac{1}{2}^{\circ}$ E., 21 lks.

dist., marked $\frac{1}{4}$ S 28 B T.

SUBDIVISION OF T. 27 S., R. 15 W.

Chains

A pinon, 12 ins. diam., bears N. 51°W., 26 lks.

dist., marked $\frac{1}{4}$ S 21 B T.

48.00 Spur, 160 ft. above $\frac{1}{4}$ sec. cor., projects S. 60°E.;
descent SW. slope.

71.00 Ravine, 440 ft. below spur, course SE.; ascend.

79.70 The cor. of secs. 20, 21, 28 and 29, 430 ft. above ravine
land, rough and mountainous.

Soil, a coarse sandy and rocky loam on a hard rocky
subsoil; 4th rate.

Undergrowth, a medium growth of shadscale, sagebrush
and grass.

Timber, scrub juniper and pinon. Good grazing.

N. 0° 02'W., bet. secs. 20 and 21.

Descend over mountainous land, through a medium under-
growth and scrub timber.

3.00 Ravine, 80 ft. below sec. cor., course SE.; ascend.

15.00 Spur, 230 ft. above ravine, projects E.; descend gradually
along broken E. slope.

40.00 On broken E. slope, 110 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in
the ground on solid rock and 24 ins. in a mound of
stone, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$.

S 20 | S 21

1924

From which

A pinon, 18 ins. diam., bears S. 27 $\frac{1}{2}$ °E., 42 lks.

dist., marked $\frac{1}{4}$ S 21 B T.

A balsam, 6 ins. diam., bears N. 60 $\frac{1}{2}$ °W., 12 lks.

dist., marked $\frac{1}{4}$ S 20 B T.

46.00 Ravine, 130 ft. below $\frac{1}{4}$ sec. cor., course S. 60°E.;
ascend S. slope.

55.00 Top of ascent on point of spur, 95 ft. above ravine,
slopes E.; descend along broken NE. slope.

79.25 Ravine, 60 ft. below top of ascent, course SE.; ascend.

SUBDIVISION OF T. 27 S., R. 15 W.

Chains

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 16, 17, 20 and 21, with brass cap marked

T27S	R15W
S 17	S 16
S 20	S 21

1924

From which

A pinon, 6 ins. diam., bears N. 41° E., 39 lks.

dist., marked T 27 S R 15 W S 16 B T.

A pinon, 12 ins. diam., bears S. 54° E., 48 lks.

dist., marked T 27 S R 15 W S 21 B T.

A pinon, 6 ins. diam., bears S. 63° W., 15 lks.

dist., marked T 27 S R 15 W S 20 B T.

A pinon, 10 ins. diam., bears N. $34\frac{1}{2}^{\circ}$ W., 7 lks.

dist., marked T 27 S R 15 W S 17 B T.

Land, rough and mountainous; E. exposure.

Soil, a coarse sandy and rocky loam on a hard rocky subsoil; 4th rate.

Undergrowth, a medium growth of shadscale, sagebrush and grass.

Timber, scrub juniper and pinon, and scattering balsam.

Good grazing.

S. $89^{\circ} 59'W.$, on random line bet. secs. 16 and 21.

40.00 Set temp. & sec. cor.

79.68 Intersect N. and S. line, at the cor. of secs. 15, 16, 21 and 22; thence

N. $89^{\circ} 59'W.$, on true line bet. secs. 16 and 21.

Ascend along rough and broken N. slope of spur, over mountainous land, through a medium undergrowth and scrub timber.

20.00 Spur, 360 ft. above sec. cor., projects SE.; ascend gradually along broken S. slope.

34.00 Top of ascent, 180 ft. above spur, slopes S.; descend.

39.00 Head of ravine, 110 ft. below top of ascent, course SE.; ascend.

60-113

39.84. On rough E. slope, 15 ft. above ravine.

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground on solid rock and 24 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S 16
S 21

1924

From which

A pinon, 8 ins. diam., bears N. $15\frac{1}{2}^{\circ}$ W., 21 lks. dist., marked $\frac{1}{4}$ S 16 B T.

A pinon, 10 ins. diam., bears S. 13° E., 11 lks. dist., marked $\frac{1}{4}$ S 21 B T.

61.00 Spur, 540 ft. above $\frac{1}{4}$ sec. cor., projects SE.; descend broken SW. slope.

79.66 The cor. of secs. 16, 17, 20 and 21, 340 ft. below spur. Land, rough and mountainous.

Soil, a coarse sandy and rocky loam on a hard, rocky subsoil; 4th rate.

Undergrowth, a medium growth of shadscale, sagebrush and grass.

Timber, scrub juniper and pinon. Good grazing.

N. 0° $02'W.$, bet. secs. 16 and 17.

Ascend SW. slope, over rough mountainous land, through a medium undergrowth and scrub timber.

20.00 Spur, 340 ft. above sec. cor., projects SE.; descend N. slope.

40.00 On N. slope, 590 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S 17 | S 16

1924

From which

A juniper, 8 ins. diam., bears S. 80° E., 21 lks. dist., marked $\frac{1}{4}$ S 16 B T.

A balsam, 6 ins. diam., bears N. 10° W., 31 lks. dist., marked $\frac{1}{4}$ S 17 B T.

SUBDIVISION OF T. 27 S., R. 15 W.

CHANCE

49.60 Ravine, 130 ft. below $\frac{1}{4}$ sec. cor., course E.; ascend..

66.00 Spur, 580 ft. above ravine, projects E.; descend steep N. slope.

79.50 Ravine, 420 ft. below spur, course SE.; ascend.

80.00 On N. side of bottom of ravine.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 8, 9, 16 and 17, with brass cap marked

T27S. R15W	
S 8	S 9
S 17	S 16

1924

From which

A pinon, 20 ins. diam., bears N. 82° E., 26 lks.

dist., marked T 27 S R 15 W S 9 B T.

A pinon, 24 ins. diam., bears S. $17\frac{1}{2}^{\circ}$ E., 56 lks.

dist., marked T 27 S R 15 W S 16 B T.

A pinon, 6 ins. diam., bears S. $20\frac{1}{2}^{\circ}$ W., 49 lks.

dist., marked T 27 S R 15 W S 17 B T.

A pinon, 18 ins. diam., bears N. 71° W., 21 lks.

dist., marked T 27 S R 15 W S 8 B T.

Land, rough and mountainous; E. exposure.

Soil, a coarse sandy and rocky loam on a rocky subsoil; 4th rate.

Undergrowth, a medium growth of shadscale, sagebrush and grass.

Timber, scrub juniper and pinon, and scattering balsam.

Good grazing.

S. $89^{\circ} 59'$ E., on random line bet. secs. 9 and 16.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.88 Intersect N. and S. line, 9 lks. S. of the cor. of secs. 9, 10, 15 and 16; thence

S. $89^{\circ} 57'$ W., on true line bet. secs. 9 and 16.

Ascend NE. slope, over rough mountainous land, through a medium undergrowth and scrub timber.

10.00 Spur, 330 ft. above sec. cor., projects SE.; descend.

SUBDIVISION OF T. 27 S., R. 15 W.

Chains

38.00 Ravine, 200 ft. below spur, course SE., from N. 85°W.;
thence ascend along broken N. slope.

39.94 On N. slope, 40 ft. above ravine.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S 9
S 16

1924

From which

A juniper, 6 ins. diam., bears N. 10 $\frac{1}{2}$ °E., 6 lks.
dist., marked $\frac{1}{4}$ S 9 B T.

A pinon, 8 ins. diam., bears S. 52°W., 16 lks.
dist., marked $\frac{1}{4}$ S 16 B T.

75.00 Cross bottom of ravine, 700 ft. above $\frac{1}{4}$ sec. cor.,
course N. 85°E., from the SW.; ascend along N. side of
ravine.

79.68 The cor. of secs. 8, 9, 16 and 17.
land, rough and mountainous; E. drainage.

Soil, a coarse sandy and rocky loam on a rocky subsoil;
4th rate.

Undergrowth, a medium growth of shadscale, sagebrush
and grass.

Timber, scrub juniper and pinon.

N. 0° 02'W., bet. secs. 8 and 9.

Ascend steep S. slope, over rough mountainous land,
through a medium undergrowth and scrub timber.

11.00 Spur, 275 ft. above sec. cor., projects E.; descend
N. slope.

18.20 Ravine, 130 ft. below spur, course E.; ascend S. slope.

25.60 Spur, 150 ft. above ravine, projects E.; descend N. slope.

33.00 Ravine, 350 ft. below spur, course E.; ascend S. slope.

40.00 On steep, S. slope, 120 ft. above ravine.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in
the ground on solid rock and 24 ins. in a mound of
stone for $\frac{1}{4}$ sec. cor., with brass cap marked

SUBDIVISION OF T. 27 S., R. 15 W.

Chains

$\frac{1}{4}$
 S 8 | S 9

1924

From which

A pinon, 6 ins. diam., bears N. 27°E., 34 lks.
 dist., marked $\frac{1}{4}$ S 9 B T.

A pinon, 10 ins. diam., bears N. 75°W., 27 lks.
 dist., marked $\frac{1}{4}$ S 8 B T.

49.00 Spur, 170 ft. above $\frac{1}{4}$ sec. cor., projects E.; descend
 N. slope.

54.00 Ravine, 130 ft. below spur, course E.; ascend S. slope.

60.00 Spur, 65 ft. above ravine, projects E.; descend N. slope.

70.00 Ravine, 300 ft. below spur, course N. 70°E.; ascend.

75.00 Spur, 70 ft. above ravine, projects E.; descend N. slope

80.00 On N. slope, 170 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
 the ground for cor. of secs. 4, 5, 8 and 9, with brass
 cap marked

T27S | R15W
 S 5 | S 4
 S 8 | S 9

1924

From which

A juniper, 10 ins. diam., bears N. 57°E., 27 lks.
 dist., marked T 27 S. R 15 W. S 4 B T.

A pinon, 10 ins. diam., bears S. 53°W., 20 lks..
 dist., marked T 27 S R 15 W S 9. B T.

Face of ledge, 18 ft. high, bears S. 52°W., 6 lks.
 dist., marked +B0.

Face of ledge, 15 ft. high, bears N. 63°W., 13 lks.
 dist., marked +B0..

Land, rough and mountainous.

Soil, a coarse sandy and rocky loam on a hard, rocky
 subsoil; 4th rate.

Undergrowth, a medium growth of shadscale, sagebrush
 and grass.

Timber, scrub juniper and pinon. Good grazing.

SUBDIVISION OF T. 27 S., R. 15 E.

Chains	
	N. 89° 57'E., on random line bet. secs. 4 and 9.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.94	Intersect N. and S. line, 30 lks. S. of the cor. of secs. 3, 4, 9 and 10; thence S. 89° 44'W., on true line bet. secs. 4 and 9. Ascend E. slope, over rough and mountainous land, through a medium undergrowth and scrub timber.
18.00	Spur, 300 ft. above sec. cor., projects N.; descend W. slope.
31.10	Ravine, 300 ft. below spur, course N.; ascend E. slope.
39.97	On steep E. slope, 110 ft. above ravine. Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground on solid rock and 12 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked $\frac{1}{4}$ S 4 S 9.
	1924
	From which A pinon, 3 ins. diam., bears N. 12 $\frac{1}{2}$ °W., 58 lks. dist., marked BT. A pinon, 4 ins. diam., bears S. 24 $\frac{1}{2}$ °E., 28 lks. dist., marked $\frac{1}{4}$ S 9 B T.
55.00	Spur, 375 ft. above $\frac{1}{4}$ sec. cor., projects N. 10°E.; descend W. slope.
62.40	Ravine, 210 ft. below spur, course N. 15°E.; ascend NE. slope.
79.94	The cor. of secs. 4, 5, 8 and 9, 265 ft. above ravine. Land, rough and mountainous. Soil, a coarse sandy and rocky loam on a hard, rocky subsoil; 4th rate.. Undergrowth, a medium growth of shadscale, sagebrush and grass. Timber, scrub juniper and pinon. Good grazing.
	N. 0° 16'W., on random line bet. secs. 4 and 5.
40.00	Set temp. $\frac{1}{4}$ sec. cor.

SUBDIVISION OF T. 27 S., R. 15 W.

Basins

82.55 Intersect N. bdy. of Tp., 5 lks. E. of the cor. of secs. 4, 5, 32 and 33, for description of which see the field notes of the survey of T. 26 S., R. 15 W.; thence S. $0^{\circ} 18' E.$, on true line bet. secs. 4 and 5.

Descend. over mountainous land, through a medium undergrowth and scrub timber.

9.50 Ravine, 140 ft. below sec. cor., course NE. ascend.

42.55 On spur, 680 ft. above ravine, projects NE.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 5 | S 4
 1924.

From which

A pinon, 8 ins. diam., bears S. $82\frac{1}{2}^{\circ} E.$, 13 lks. dist., marked $\frac{1}{4}$ S 4 B T.

A pinon, 6 ins. diam., bears S. $36\frac{1}{2}^{\circ} W.$, 9 lks. dist., marked $\frac{1}{4}$ S 5 B T.

Descend SE. slope.

64.50 Ravine, 200 ft. below $\frac{1}{4}$ sec. cor., course N. $60^{\circ} E.$; ascend NW. slope.

72.00 Spur, 350 ft. above ravine, projects NE.; descend SE. slope

77.50 Ravine, 160 ft. below spur, course NE.; ascend N. slope.

82.55 The cor. of secs. 4, 5, 8 and 9, 65 ft. above ravine. Land, rough and mountainous.

Soil, a coarse sandy and rocky loam on a hard, rocky subsoil; 4th rate.

Undergrowth, a medium growth of shadscale, sagebrush and grass.

Timber, scrub juniper and pinon. Good grazing.

From the true point for cor. of secs. 31 and 32, on S.

N. bdy. of Tp. which is 50 lks. $N. 85^{\circ} 24' W.$ of witness cor. to cor.

of secs. 31 and 32, heretofore described; thence

N. $0^{\circ} 03' W.$, bet. secs. 31 and 32, on random line.

SUBDIVISION OF T. 27 S., R. 15 W.

CHAINS

- 41.35 Calculated position.
 Set temp. $\frac{1}{4}$ sec. cor.
- 41.36 Set temp. cor. of secs. 29, 30, 31 and 32.
 Thence
 East, on random line bet. secs. 29 and 32.
- 43.00 Set temp. $\frac{1}{4}$ sec. cor.
- 46.34 Intersect N. and S. line, 5 lks. S. of the cor. of secs.
 28, 29, 32 and 33.
 Thence from the cor. of secs. 28, 29, 32 and 33.
 West, bet. secs. 29 and 32, on sectional correction line.
 Descend over rough mountainous land, through a medium
 undergrowth, and scrub timber.
- 48.00 Ravine, 60 ft. below sec. cor., course SE.; ascend along
 rough and broken SE. slope.
- 49.47 On broken SE. slope, 850 ft. above ravine.
 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in
 the ground on solid rock and 12 ins. in a mound of
 stone, for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{S \ 29}{S \ 32}$$

1924

from which

A pinon, 6 ins. diam., bears N. 36° E., 24 lks.
 dist., marked $\frac{1}{4}$ S. 29 B. T.

A pinon, 6 ins. diam., bears S. 11° W., 11 lks.
 dist., marked $\frac{1}{4}$ S. 32 B. T.

55.00 Top of Mah-lah mountain, 100 ft. above $\frac{1}{4}$ sec. cor.,
 hrs. N. 10° E., and S. 10° W.; abrupt descent over broken
 N. slope.

70.00 Foot of N. slope, descend NW. slope.

80.34 On broken NW. slope, 950 ft. below top of mountain.
 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
 the ground for cor. of secs. 29, 30, 31 and 32, with
 brass cap marked

T27S	R15W
S 30	S 29
S 31	S 32

1924

SUBDIVISION OF T. 27 S., R. 15 W.

Chains

From which

A pinon, 8 ins. diam., bears N. 44°E., 10 lks.

dist., marked T 27 S R 15 W S 29 B T.

A pinon, 6 ins. diam., bears S. 45°E., 24 lks.

dist., marked T 27 S R 15 W S 32 B T.

A pinon, 8 ins. diam., bears S. 21°W., 28 lks.

dist., marked T 27 S R 15 W S 31 B T.

A pinon, 12 ins. diam., bears N. 70°W., 9 lks.

dist., marked T 27 S R 15 W S 30 B T.

Land, very rough and mountainous.

Soil, a coarse sandy and rocky loam on a rocky subsoil;

4th rate.

Undergrowth, a medium growth of shadscale, sagebrush and grass.

Timber, scrub juniper and pinon. Fair grazing.

S. 0° 03'E., bet. secs. 31 and 32 on true line.

Ascend along rough and broken W. slope of Wah-Wah

mountain, through a medium undergrowth and scrub timber

40.00 On rough and broken W. slope, 1000 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in

the ground on solid rock and 24 ins. in a mound of

stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$

S. 31 | S 32

1924

From which

A pinon, 6 ins. diam., bears N. 71°E., 70 lks.

dist., marked $\frac{1}{4}$ S 32 B T.

No suitable bearing tree available in sec. 31.

Ascend gradually along rough and broken W. slope.

60.00 Top of Wah-Wah mountain, 170 ft. above $\frac{1}{4}$ sec. cor.,

hrs. S. and N. 15°E.; descend gradually along W. side of top of mountain.

61.40 ✓ The true point for cor. of secs. 31 and 32 on S. bay. of Tp.,

SUBDIVISION OF T. 27 S., R. 14 E.

Chains

Land, rough and mountainous; W. exposure.
 Soil, a shallow sandy and rocky loam on a rocky subsoil
 4th rate.
 Undergrowth, a medium growth of shadscale, sagebrush and
 grass.
 Timber, scrub juniper and pinon. Fair grazing.

From the cor. of secs. 29, 30, 31 and 32.

West, bet. secs. 30 and 31, on sectional correction line.

Descend along broken NW. slope, over mountainous land,
 through a medium undergrowth and scrub timber.

26.50 Ravine, 650 ft. below sec. cor., course NW.; ascend.

37.00 Point of spur, 60 ft. above ravine, slopes NW.; descend.

40.00 On NW. slope, 50 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in
 the ground on solid rock and 24 ins. in a mound of
 stone, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S 30
 S 31

1924

From which.

A pinon, .6 ins. diam., bears N. 75°W., 22 lks.
 dist., marked $\frac{1}{4}$ S 30 B T.

A pinon, 8 ins. diam., bears S. 72°E., 36 lks.
 dist., marked $\frac{1}{4}$ S 31 B T.

52.00 Ravine, 260 ft. below $\frac{1}{4}$ sec. cor., course NW.; ascend.

57.00 Spur, 60 ft. above ravine, projects NW.; descend.

71.00 Ravine, 200 ft. below spur, course NW.; ascend gradually

80.90 Intersect W. bdy. of Tp., 5.07 chs. S. of the cor. of
 secs. 25, 30, 31 and 36, which is an iron post, 3 ins.
 diam., extending 12 ins. above the ground, properly
 marked and witnessed by four bearing trees, as
 described by the surveyor general. I destroy the marks
 on this cor. pertaining to secs. 30 and 31, and the
 marks on the bearing trees in secs. 30 and 31.

At point of intersection.

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground on solid rock and 10 ins. in a mound of stone for closing cor. of secs. 30 and 31, with brass cap marked

T27S	T27S
R15W	S 30 CC
	S 31
S 36	R15W

1924

From which

A pinon, 4 ins. diam., bears N. 42°E., 36 lks. dist., marked BT only.

A pinon, 4 ins. diam., bears S. 28°E., 32 lks. dist., marked BT only.

Trees too scrubby for additional markings.

Land, rough and mountainous; NW. exposure.

Soil, a shallow sandy and rocky loam on a rocky subsoil; 4th rate.

Undergrowth, a medium growth of shadscale; sagebrush and grass.

Timber, scrub juniper and pinon. Fair grazing.

From the cor. of secs. 29, 30, 31 and 32; thence N. 0°03'W., bet. secs. 29 and 30:

Descend NW. slope, over rough and broken mountainous land, through a medium undergrowth and scrub timber.

11.30 Ravine, 480 ft. below sec. cor., course W.; ascend S. slope.

23.00 Spur, 270 ft. above ravine, projects W.; descend abrupt NW. slope.

28.80 Ravine, 200 ft. below spur, course W.; ascend abrupt S. slope.

36.00 Spur, 70 ft. above ravine, projects W.; descend abrupt N. slope.

39.70 At. base of limestone ledge, 160 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground on solid rock and 24 ins. in a mound of

SUBDIVISION OF T. 27 S., R. 15 W.

Chains

stone for witness cor. to $\frac{1}{4}$ sec. cor., with brass cap marked

WC
 $\frac{1}{4}$
 S30 | S29
 1924

From which

A pinon, 8 ins. diam., bears N. $6\frac{1}{2}^{\circ}$ E., 50 lks.
 dist., marked W C $\frac{1}{4}$ S 29 B T.

A pinon, 12 ins. diam., bears N. 79° W., 25 lks.
 dist., marked W C $\frac{1}{4}$ S 30 B T.

40.00 True point for $\frac{1}{4}$ sec. cor. falls in water course in
 ravine, 10 ft. below witness $\frac{1}{4}$ sec. cor., impracticable
 to set cor., ravine drains W.; ascend, S. slope.

54.00 Spur, 60 ft. above ravine, projects W.; descend abrupt
 N. slope.

58.70 Ravine, 220 ft. below spur, course N. 80° W.; ascend SW.
 slope.

74.00 Point of spur, 250 ft. above ravine, slopes W.; descend

77.00 Head of ravine, 30 ft. below spur, course W.; ascend.

80.00 On SW. slope, 10 ft. above ravine,

Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in
 the ground on solid rock and 24 ins. in a mound of
 stone for cor. of secs. 19, 20, 29 and 30, with brass
 cap marked

T27S R15W
 S 19 S 20
 S 30 S 29

1924

From which

A pinon, 10 ins. diam., bears N. 75° E., 50 lks.
 dist., marked T 27 S R 15 W S 20 B T.

A pinon, 10 ins. diam., bears S. 70° E., 35 lks.
 dist., marked T 27 S R 15 W S 29 B T.

A pinon, 6 ins. diam., bears S. 50° W., 47 lks.
 dist., marked T 27 S R 15 W S 30 B T.

A pinon, 5 ins. diam., bears N. 68° W., 40 lks.
 dist., marked BT only. Tree too scrubby for
 additional markings.

SUBDIVISION OF T. 27 S., R. 15 W.

Chains

Land, rough and mountainous; W. exposure.

Soil, a shallow sandy and rocky loam on a rocky subsoil;
4th rate.

Undergrowth, a medium growth of shadscale, sagebrush
and grass.

Timber, scrub juniper and pinon. Fair grazing.

East, on random line bet. secs. 20 and 29.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.32 Intersect N. and S. line, 12 lks. N. of the cor. of
secs. 20, 21, 28 and 29; thence

N. $89^{\circ} 55' W.$, on true line bet. secs. 20 and 29.

Ascend E. slope, over rough mountainous land, through
a medium undergrowth and scrub timber.

9.00 Spur, 120 ft. above sec. cor., projects SE.; descend
along broken SW. slope.

16.20 Ravine, 90 ft. below spur, course SE.; ascend abrupt
E. slope.

37.00 Top of Wah-Wah mountain, 480 ft. above ravine, brs.
N. $10^{\circ} E.$, and S. $10^{\circ} W.$; descend broken NW. slope.

40.16 In head of ravine, 90 ft. below top of mountain, course
NW.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S 20
S 29

1924

From which

A balsam, 8 ins. diam., bears N. $47^{\circ} E.$, 23 lks.
dist., marked $\frac{1}{4}$ S 20 B T.

A juniper, 8 ins. diam., bears S. $30^{\circ} E.$, 32 lks.
dist., marked $\frac{1}{4}$ S 29 B.T.

Ascend NE. slope, over ledges.

45.00 Spur, 50 ft. above $\frac{1}{4}$ sec. cor., projects NW.; descend
over rough and broken W. slope of mountain.

80.32 The cor. of secs. 19, 20, 29 and 30, 1000 ft. below
spur.

Chas. 113

Land, rough and mountainous.

Soil, a coarse sandy and rocky loam on a rocky subsoil;
4th rate.

Undergrowth, a medium growth of shadscale, sagebrush
and grass.

Timber, scrub juniper and pinon, and scattering balsam.

Fair grazing.

West, bet. secs. 19 and 30.

Descend SW. slope, over rough and mountainous land,
through a medium undergrowth and scrub timber.

17.30 Ravine, 300 ft. below sec. cor., course SW.; ascend SE.
slope.

40.00 On SE. slope, 60 ft. above ravine.

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the
ground on solid rock and 24 ins. in a mound of stone,
for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S $\frac{19}{30}$

1924

At base of post, deposit a limestone, 8 x 6 x 6 ins.,
marked with a cross. No suitable bearing trees
available.

43.00 Point of rocky spur, 50 ft. above $\frac{1}{4}$ sec. cor., slopes
SW.; descend NW. slope.

50.50 Ravine, 450 ft. below point of spur, course S.; ascend
S. slope.

62.00 Spur, 130 ft. above ravine, slopes S.; descend W. slope.

74.00 Foot of abrupt descent, 375 ft. below spur, brs. N. and
SE.; descend gradually over rolling W. slope.

10.00 Intersect N. bdy. of Tp., 5.21 chs., S. of the cor. of
secs. 19, 24, 25 and 30, which is an iron post, 3 ins.
diam., extending 12 ins. above the ground, properly
marked and witnessed by four bearing trees as described
by the surveyor general. I destroy the marks on the
cor. pertaining to secs. 19 and 30, and destroy the

SUBDIVISION OF T. 27 S., R. 15 W.

chains

- marks on the bearing trees in secs. 19 and 30.

At point of intersection.

- Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for closing cor. of secs. 19 and 30, with brass cap marked.

T27S	T27S
R15W	S 19
S 25	S 30 CC
	R15W

1924

From which

A juniper, 8 ins. diam.; bears N. 25° E., 220 lks.

dist., marked T 27 S R 15 W S 19 C C B T.

A juniper, 5 ins. diam.; bears S. 54¹/₂° E., 368 lks.

dist., marked T 27 S R 15 W S 30 C C B T.

Land, rough and mountainous.

Soil, a coarse sandy and rocky loam on a rocky subsoil; 4th rate.

Undergrowth, a medium growth of shadscale, sagebrush and grass.

Timber, scrub juniper and pinon. Fair grazing.

- From the cor. of secs. 19, 20, 29 and 30.

N. 0° 03' W., bet. secs. 19 and 20.

- Ascend S. slope, over rough mountainous land, through a medium undergrowth and scrub timber.

11.00 Spur, 190 ft. above sec. cor., projects W.; descend abrupt N. slope.

31.00 Ravine, 530 ft. below spur, course W.; ascend abrupt S. slope.

40.00 On N. slope, 100 ft. above ravine.

Set an iron post, 3 ft. long, 1 in. diam., 5 ins. in the ground on solid rock and 24 ins. in a mound of stone for $\frac{1}{2}$ sec. cor., with brass cap marked

	+
S 19	S 20

1924

From which

SUBDIVISION OF T. 27 S., R. 15 W.

Chains

- A pinon, 8 ins. diam., bears S. 40°E., 43 lks.
dist., marked $\frac{1}{4}$ S 20 B T.
- A pinon, 6 ins. diam., bears N. 77°W., 43 lks.
dist., marked $\frac{1}{4}$ S 19 B T.
- 54.00 Spur, 330 ft. above $\frac{1}{4}$ sec. cor., projects W.; descend
N. slope.
- 62.00 Ravine, 200 ft. below spur, course W.; ascend S. slope.
- 67.00 Point of spur, 65 ft. above ravine, slopes SW.; descend.
- 76.00 Ravine, 170 ft. below point of spur, course SW.; ascend.
- 80.00 On SE. slope, 60 ft. above ravine.
- Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground for cor. of secs. 17, 18, 19 and 20, with
brass cap marked

2273	R15W
S 18	S 17
S 19	S 20

1924

From which

- A pinon, 9 ins. diam., bears N. 56°E., 69 lks.
dist., marked T 27 S R 15 W S 17 B T.
- A pinon, 14 ins. diam., bears S. 35°E., 43 lks.
dist., marked T 27 S R 15 W S 20 B T.
- A pinon, 6 ins. diam., bears S, 26°W., 53 lks.
dist., marked T 27 S R 15 W S 19 B T.
- A pinon, 20 ins. diam., bears N. 22°W., 11 lks.
dist., marked T 27 S R 15 W S 18 B T.
- Land, rough and mountainous; drainage W.
- Soil, a coarse sandy and rocky loam on a rocky subsoil;
4th rate.
- Undergrowth, a medium growth of shadscale, sagebrush
and grass.
- Timber, scrub juniper and pinon. Fair grazing.

- S. 40° 00' E., on random line bet. secs. 17 and 20.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.36 Intersect N. and S. line, 12 lks. N. of the cor. of
secs. 16, 17, 20 and 21; thence

SUBDIVISION OF T. 27 S., R. 15 W.

Chains

- N. 89° 50' W., on true line bet. secs. 17 and 20.
 Descend over rough and mountainous land, through a medium undergrowth and scrub timber..
- 0.75 Ravine, 15 ft. below sec. cor., course S. 80° E.; ascent abrupt E. slope.
- 27.00 Top of Wah-Wah mountain, 740 ft. above ravine, brs. N. and S.; abrupt descent over broken W. slope of mountain.
- 40.18 On broken W. slope, 480 ft. below top of mountain.
 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground on solid rock and 10 ins. in a round of stone for $\frac{1}{4}$ sec. cor., with brass cap marked
- $$\frac{1}{4} \begin{array}{l} S \ 17 \\ S \ 20 \end{array}$$

1924
- From which
- A pinon, 8 ins. diam., bears N. 43° E., 17 ins. dist., marked $\frac{1}{4}$ S 17 B T.
- A pinon, 10 ins. diam., bears S. 70° E., 10 ins. dist., marked $\frac{1}{4}$ S 20 B T.
- 50.00 Slope changes to the SW.
- 80.36 The cor. of secs. 17, 18, 19, and 20, 800 ft. below sec. cor.
 Land, rough and mountainous.
 Soil, a coarse sandy and rocky loam on a rocky soil; 4th rate.
 Undergrowth, a medium growth of shadscale, sagebrush and grass, and scattering mahogany.
 Timber, scrub juniper and pinon, and scattering tobacco.
 Fair grazing.
-
- West, bet. secs. 18 and 19.
- Ascend over rough and mountainous land, through a medium undergrowth and scrub timber.
- 3.50 Spur, 20 ft. above sec. cor., projects SW.; descend.
- 10.15 Ravine, 180 ft. below spur, course SW.; ascend.
- 16.50 Point of spur, 35 ft. above ravine, slopes SW.; descend.
- 40.00 On W. slope, 360 ft. below point of spur.

SUBDIVISION OF T. 27 S., R. 15 W.

Chas. H. H.

Set an iron post, 3 ft. long, 1 in. diam., in the ground on solid rock and 24 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked.

$\frac{1}{4}$ S 18
S 19

1924

Iron which

A juniper, 3 ins. diam., bears N. 46°E., 75 lks.

dist., marked BT.

A pinon, 10 ins. diam., bears S. 38°E., 77 lks.

dist., marked $\frac{1}{4}$ S 19 B T.

1.25 Wash, 30 lks. wide, 4 ft. deep, 130 ft. below $\frac{1}{4}$ sec. cor. course N. 30°E.; thence descend gradually over rolling slope.

2.25 Intersect E. bdy. of T., 5.29 chs. S. of the cor. of secs. 18, 19 and 24, which is an iron post, 3 ins. diam., extending 12 ins. above the ground, properly marked and witnessed by four bearing trees as described by the surveyor general. I destroy the marks on the cor. and on the trees in secs. 18 and 19, pertaining to secs. 18 and 19, and at point of intersection set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for closing cor. of secs. 18 and 19, with brass cap marked

227S	127S
R16W	S 18
	S 19 CC
S 24	R15W

1924

from which

A pinon, 7 ins. diam., bears N: 32°E., 70 lks.

dist., marked T 27 S R 15 W S 18 C C B T.

A pinon, 8 ins. diam., bears S. 35°E., 200 lks.

dist., marked T 27 S R 15 W S 19 C C B T.

Land, rough and mountainous. W. exposure.

Soil, a coarse sandy and rocky loam on a rocky subsoil; 4th rate.

Timber, scrub juniper and pinon. Fair grazing.

From the cor. of secs. 17, 18, 19, and 20; thence

N. 0° 03' W., bet. secs. 17 and 18.

Ascend over rough and mountainous land, through a medium undergrowth and scrub timber.

2.00 Spur, 35 ft. above sec. cor., projects SW.; descend.

3.70 Ravine, 30 ft. below spur, course SW.; ascend.

7.00 Point of spur, 20 ft. above ravine. slopes SW.; descend.

10.30 Ravine, 120 ft. below spur, course W.; ascend S. slope.

10.00 On S. slope, 120 ft. above ravine.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\begin{array}{c} \uparrow \\ S\ 16\ | \ S\ 17 \\ 1924 \end{array}$

From which

A pinon, .3 ins. diam., bears N. 65° E., 10 lbs. dist., marked BT.

A pinon, 6 ins. diam., bears S. 10° W., 11 lbs. dist., marked $\frac{1}{4}$ S 16 D P.

11.00 Spur, 10 ft. above $\frac{1}{4}$ sec. cor., projects S. 70° W.; descend abrupt N. slope.

17.50 Ravine, 250 ft. below spur, course W.; ascend S. slope.

23.00 Spur, 300 ft. above ravine, projects E.; descend. N. slope..

73.50 Ravine, 420 ft. below spur, course W.; ascend S. slope.

80.00 On S. slope, 30 ft. above ravine.

Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground on solid rock and 20 ins. in a mound of stone for cor. of secs. 7, 8, 17 and 18, with brass cap marked

$\begin{array}{c} T27S\ | \ R15W \\ S\ 7\ | \ S\ 8 \\ S\ 18\ | \ S\ 17 \end{array}$

1924

From which

A pinon, 6 ins. diam., bears N. 63° E., 34 lbs. dist., marked T 27 S R 15 W S 8 B T.

A pinon, 7 ins. diam., bears S. 58° E., 77 lbs.

SUBDIVISION OF T. 27 S., R. 15 W.

Chains

dist., marked T 27 S R 15 W S 17 B T.

A pinon, 6 ins. diam., bears S. 61°W., 13 lks.

dist., marked T 27 S R 15 W S 18 B T.

A pinon, 8 ins. diam., bears N. 54°W., 81 lks.

dist., marked T 27 S R 15 W S 7 B T.

Land, rough and mountainous.

Soil, a coarse sandy and rocky loam on a rocky subsoil;

4th rate.

Undergrowth, a medium growth of shadscale, sagebrush

and grass.

Timber, scrub juniper and pinon. Good grazing.

S. 89° 59' E., on random line bet. secs. 8 and 17.

40.00 Set temp. & sec. cor.

50.40 Intersection N. and S. line, 9 lks. N. of the cor. of secs.

8, 9, 16 and 17; thence

N. 89° 46' E., on true line bet. secs. 8 and 17.

Descend over rough mountainous land, through a medium

undergrowth and scrub timber.

0.50 Ravine, 10 ft. below sec. cor., course SE.; ascend

steep and broken E. slope.

37.00 Top of Wah-Wah mountain, 900 ft. above sec. cor., brs.

N. and S.; descend abrupt and broken W. slope of

mountain.

40.20 On W. slope, 20 ft. below top.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in

the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S 8
S 17

1924

From which

A balsam, 8 ins. diam., bears N. 52°E., 41 lks,

dist., marked $\frac{1}{4}$ S 8 B T.

A balsam, 12 ins. diam., bears S. 24°E., 26 lks.

dist., marked $\frac{1}{4}$ S 17 B T.

80.40 The cor. of secs. 7, 8, 17 and 18, 1200 ft. below top
of Wah-Wah mountain.

Land, rough and mountainous.

Soil, a coarse sandy and rocky loam on a rocky subsoil;
4th rate.

Undergrowth, a medium growth of shadscale, sagebrush
and grass and scattering mahogany.

Timber, scrub juniper and pinon, and scattering balsam.

Good grazing.

West, bet. secs. 7 and 18.

Descend over rough and mountainous land, through a medium
undergrowth and scrub timber.

Ravine, 240 ft. below sec. cor., course NW.; ascend NE.
slope.

Spur, 240 ft. above ravine, projects N.; descend W. slope.

On W. slope, 425 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in
the ground on solid rock and 34 ins. in a mound of
stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{S}{S} \frac{7}{18}$$

1924

From which

A juniper, 3 ins. diam., bears N. $41\frac{1}{2}^{\circ}$ W., 50 lks.
dist., marked $\frac{1}{4}$ S 7 B T.

A pinon, 9 ins. diam., bears S. $66\frac{1}{2}^{\circ}$ E., 28 lks..
dist., marked $\frac{1}{4}$ S 18 B T.

Ravine, 120 ft. below $\frac{1}{4}$ sec. cor., course NW.; ascend.
NE. slope.

Spur, 50 ft. above ravine, slopes NW.; descend SW. slope.

Ravine, 140 ft. below spur, course NE.; ascend

Spur, 100 ft. above ravine, projects N.; descend.

Intersect W. bay. of Tp., 5.38 chs., S. of the cor. of
secs. 7, 12, 13 and 18, which is an iron post, 3 ft.
long, 3 ins. diam., set in a mound of stone and
properly marked as described by the surveyor general.

I destroy the marks on this cor. pertaining to secs.

SUBDIVISION OF T. 27 S., R. 15 W.

Chains

7 and 18, and at point of intersection

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for closing cor. of secs. 7 and 18, with brass cap marked

T27S	T27S	
R18W	S 7	CC
S 13	S 18	R15W

1924

Raise a mound of stone, 2½ ft. base, 2 ft. high E. of cor.

No suitable bearing trees available.

Land, rough and mountainous.

Soil, a coarse sandy and rocky loam on a rocky subsoil; 4th rate.

Undergrowth, a medium growth of shadscale, sagebrush and grass.

Timber, scrub juniper and pinon.. Good grazing.

From the cor. of secs. 7, 8, 17 and 18.

N. 0° 03' W., bet. secs. 7 and 8.

Ascend over mountainous land, through a medium undergrowth and scrub timber.

5.00 Top of ascent, 80 ft. above sec. cor., slopes W.; thence along broken W. slope.

20.00 Spur, projects W.; descend N. slope.

27.75 Ravine, 250 ft. below spur, course W. ascend.

38.00 Spur, 120 ft. above ravine, projects W.; descend.

40.00 On N. slope, 35 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone for ¼ sec. cor., with brass cap marked

S 7	S 8
-----	-----

1924

From which

A pinon, 8 ins. diam., bears N. 63° E., 20 lks. dist., marked ¼ S 8 B T.

SUBDIVISION OF T. 27 S., R. 15 W.

Chains

A pinon, 12 ins. diam., bears N. $38\frac{1}{2}^{\circ}$ W., 4 lks.
dist., marked $\frac{1}{4}$ S 7 B T.

54.00 Ravine, 130 ft. below $\frac{1}{4}$ sec. cor., course W.; ascend SW.
slope.

80.00 On SW. slope, 350 ft. above ravine.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground for cor. of secs. 5, 6, 7 and 8, with brass
cap marked

T27S	R15W
S 6	S 5
S 7	S 8

1924

From which

A pinon, 8 ins. diam., bears N. $44\frac{1}{2}^{\circ}$ E., 101 lks.
dist., marked T 27 S R 15 W S 5 B T.

A pinon, 12 ins. diam., bears S. 10° E., 31 lks.
dist., marked T 27 S R 15 W S 6 B T.

A pinon, 8 ins. diam., bears S. 18° W., 51 lks.
dist., marked T 27 S R 15 W S 7 B T.

A pinon, 12 ins. diam., bears N. 54° W., 50 lks.
dist., marked T 27 S R 15 W S 6 B T.

Land, rough and mountainous; drainage W.

Soil, a coarse sandy and rocky loam on a rocky subsoil;
4th rate.

Undergrowth, a medium growth of shadscale, sagebrush
and grass.

Timber, scrub juniper and pinon. Good grazing.

S. $89^{\circ} 46'E.$, on random line bet. secs. 5 and 8.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.30 Intersect N. and S. line, 3 lks. N. of the cor. of
secs. 4, 5, 8 and 9; thence

N. $89^{\circ} 45'W.$, on true line bet. secs. 5 and 8.

Ascend broken NW. slope, over rough and mountainous
land, through a medium undergrowth and scrub timber.

8.60 Head of ravine, 160 ft. above sec. cor., course N. 60° E.;
ascend SE. slope.

SUBDIVISION OF T. 27 S., R. 15 W.

Chains	
17.00	Rocky spur, 290 ft. above head of ravine, projects 60°E.; thence along N. slope, descending gradually.
25.00	Foot of descent, 30 ft. below spur, drains NE. along steep NE. slope.
32.75	Top of Wah-Wah mountain, 200 ft. above foot of descent hrs. N. and S.; abrupt descent over broken NW. slope.
40.15	On steep NW. slope, 300 ft. below mountain. Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground on solid rock and 20 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked $\frac{1}{4}$ S 5 S 8 ✓
	From which 1924.
	A pinon, 6 ins. diam., bears N. 47°W., 19 lks. dist., marked $\frac{1}{4}$ S 5 B T.
	A juniper, 16 ins. diam., bears S. 73°W., 18 lks. dist., marked $\frac{1}{4}$ S 8 B T.
70.00	Low pass on spur, 750 ft. below $\frac{1}{4}$ sec. cor., projects N. 60°W.; descend SW. slope.
80.30	The cor. of secs. 5, 6, 7, and 8, 30 ft. below low pass. land, rough and mountainous. Soil, a coarse sandy and rocky loam on a rocky subsoil; 4th rate. Undergrowth, a medium growth of shadscale, sagebrush and grass and scattering mahogany. Timber, scrub juniper and pinon and scattering balsam. Good grazing.
	West, bet. secs. 6 and 7.
	Ascend over rough and mountainous land, through a medium undergrowth and scrub timber.
5.00	Top of ascent, 15 ft. above sec. cor., slopes S.; descend
12.20	Ravine, 250 ft. below top of ascent, course S.; ascend E. slope.
20.30	Point of spur, 220 ft. above ravine, slopes S.; descend

30.00 Ravine, 400 ft. below spur, course S.; ascend.

40.00 On spur, 460 ft. above ravine, projects S.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{S}{S} \frac{6}{7}$

1924

At base of post, deposit a limestone, 8 x 6 x 6 ins., marked with a cross. No suitable bearing trees available.

Descend SW. slope.

54.00 Abrupt descent over broken limestone ledges.

80.39 On broken SW. slope, 900 ft. below $\frac{1}{4}$ sec. cor.

Intersect N. bdy. of T., 3.55 chs. S. of the cor. of secs. 1, 6, 7 and 12, which is an iron post, 3 ft. long, 3 ins. diam., set in a mound of stone, and marked and witnessed by four bearing trees as described by the surveyor general. I destroy the marks on the cor. and on the bearing trees in secs. 6 and 7, pertaining to secs. 6 and 7,

At point of intersection.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for closing cor. of secs. 6 and 7, with brass cap marked

$\frac{N27S}{N16W} \frac{S}{S} \frac{6}{7} CC$
S. 12 N16W

1924

From which

A pinon, 2 ins. diam., bears N. 25° E., 86 lbs.

dist., marked T 27 S R 15 W S 6 C C B T.

A pinon, 5 ins. diam., bears S. 60° E., 51 lbs.

dist., marked T 27 S R 15 W S 7 C C B T.

Land, rough and mountainous.

Soil, a coarse sandy and rocky loam on a rocky subsoil;

4th rate.

SUBDIVISION OF T. 27 S., R. 15 W.

Chains	
	Undergrowth, a medium growth of shadscale, sagebrush and grass.
	Timber, scrub juniper and pinon. Fair grazing.
	N. $0^{\circ} 18' W.$, on random line bet. secs. 5 and 6.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
82.08	Intersect N. bdy. of Tp., 31 lks. W. of the cor. of secs. 5, 6, 31 and 32, for description of which see the field notes of the survey of T. 26 S., R. 15 W.; thence
	S. $0^{\circ} 05' W.$, on true line bet. secs. 5 and 6.
	Ascend over mountainous land, through a medium undergrowth and scattering scrub timber.
2.00	Point of spur, 30 ft. above sec. cor., slopes W.; ascend S. slope.
9.50	Wash, 30 lks. wide, 4 ft. deep, 100 ft. below point of spur; course NW.; ascend gradually over NW. slope.
36.00	Enter medium growth of timber, Ws. NW. and SE.
42.00	On NW. slope, 170 ft. above wash.
	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground on solid rock and 20 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{c} \frac{1}{4} \\ S\ 6\ |\ S\ 5 \\ 1924 \end{array}$
	From which
	A pinon, 6 ins. diam., bears N. $9^{\circ} E.$, 207 lks. dist., marked $\frac{1}{4}$ S 5 B T.
	A pinon, 8 ins. diam., bears N. $57^{\circ} W.$, 131 lks. dist., marked $\frac{1}{4}$ S 6 B T.
53.00	Wash, 40 lks. wide, 3 ft. deep, course N. $30^{\circ} W.$; ascend broken NW. slope.
78.00	Low pass on spur, 530 ft. above $\frac{1}{4}$ sec. cor., projects N. $60^{\circ} W.$; descend.
82.08	The cor. of secs. 5, 6, 7 and 8, 30 ft. below spur. Land, mountainous.

Soil, a coarse sandy and rocky loam on a rocky subsoil;
4th rate.

Undergrowth, a medium growth of shadscale, sagebrush
and grass.

Timber, scattering and a medium growth of scrub juniper
and pinon. Good grazing.

RETRACEMENT AND ESTABLISHMENT OF $\frac{1}{4}$ SECTION CORNERS

ON WEST BOUNDARY, T. 27 S., R. 15 W.

From the cor. of Ts. 27 and 28 S., Rs. 15 and 16 W.,
heretofore described; thence

North, on E. bdy. of sec. 36 on retracement.

34.93 Southing of 40.00 chs. from closing cor. of secs. 30
and 31.

Point for $\frac{1}{4}$ sec. cor. of sec. 31, falls on broken face
of limestone ledge, and it is impracticable to set
cor. at this point.

36.93 On barren surface rock, mark a cross over which set an
iron post, 3 ft. long, 1 in. diam., 30 ins. in a mound
of stone, for witness cor. to $\frac{1}{4}$ sec. cor. of sec. 31
only, with brass cap marked

$\frac{1}{4}$

| S 31

WC

1924

From which

A pinon, 8 ins. diam., bears N. 30° E., 52 lks.

dist., marked WC $\frac{1}{4}$ S 31 B T.

A pinon, 6 ins. diam., bears S. 45° E., 121 lks.

dist., marked WC $\frac{1}{4}$ S 31 B T.

40.00 The original $\frac{1}{4}$ sec. cor. bet. secs. 31 and 36, which is
an iron post, 3-ft. long, 1 in. diam., set in the
ground and mound of stone, properly marked and witnessed
by two bearing trees as described by the surveyor
general. I destroy the marks on this cor. and on

RETRACEMENT AND ESTABLISHMENT OF $\frac{1}{4}$ SECTION CORNERS
ON WEST BOUNDARY OF T. 27 S., R. 15 W.

Chains	
	bearing tree pertaining to sec. 31.
74.93	The closing cor. of secs. 30 and 31, heretofore described.
80.00	The cor. of secs. 25 and 36, heretofore described.
	North, on N. bdy. of sec. 25, on retracement.
34.86	Mid-point between the closing cor. of secs. 30 and 31, and the closing cor. of secs. 19 and 30.
	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, on solid rock and 30 ins. in a mound of stone for $\frac{1}{4}$ sec. cor. of sec. 30 only, with brass cap marked.
	S 30 1984
	from which
	A pinon, 4 ins. diam., bears N. $63\frac{1}{2}^{\circ}$ E., 62 lks. dist., marked $\frac{1}{4}$ S 30 B T.
	A pinon, 3 ins. diam., bears S. $44\frac{1}{2}^{\circ}$ E., 36 lks. dist., marked $\frac{1}{4}$ S 30 B T.
40.00	The original $\frac{1}{4}$ sec. cor. bet. secs. 25 and 30, which is an iron post, 1 in. diam., extending 12 ins. above the ground, with brass cap properly marked and witnessed by two bearing trees as described by the surveyor general. I destroy the marks on this cor. and on the bearing tree pertaining to sec. 30.
74.79	The closing cor. of secs. 19 and 30, heretofore described.
80.00	The cor. of secs. 24 and 25, heretofore described.
	North, on N. bdy. of sec. 24 on retracement.
34.75	Mid-point between the closing cor. of secs. 19 and 30, and the closing cor. of secs. 18 and 19.
	Set a limestone, 20 x 10 x 8 ins., 15 ins. in the ground, marked $\frac{1}{4}$ on E. face, for $\frac{1}{4}$ sec. cor. of sec. 19 only, from which
	A pinon, 8 ins. diam., bears N. $44\frac{1}{2}^{\circ}$ E., 23 lks. dist., marked $\frac{1}{4}$ S 19 B T.

RETRACEMENT AND ESTABLISHMENT OF $\frac{1}{4}$ SECTION CORNERS

ON WEST BOUNDARY OF T. 27 S., R. 15 W.

chains

A pinon, 8 ins. diam., bears S. 84° E., 53 lks.

dist., marked $\frac{1}{4}$ S 19 B T.

No iron post available to set for this $\frac{1}{4}$ sec. cor.

40.00 The original $\frac{1}{4}$ sec. cor. bet. secs. 19 and 24, which is an iron post, 1 in. diam., extending 12 ins. above the ground, properly marked and witnessed by two bearing trees as described by the surveyor general.

I destroy the marks on this cor. and on bearing tree pertaining to sec. 19

From this $\frac{1}{4}$ sec. cor., I mark an additional tree, which is

A pinon, 5 ins. diam., bears N. $25\frac{1}{2}^{\circ}$ W., 116 lks.

dist., marked $\frac{1}{4}$ S 24 B T.

74.71 The closing cor. of secs. 18 and 19, heretofore described.

20.00 The cor. of secs. 13 and 24, heretofore described.

North, on N. by. of sec. 13, on retracement.

34.86 $\frac{1}{2}$ Mid-point between the closing cor. of secs. 18 and 19, and closing cor. of secs. 7 and 18.

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground on solid rock and 20 ins. in a mound of stone, for $\frac{1}{4}$ sec. cor. of sec. 13 only, with brass cap marked

S 18

1324

From which

A juniper, 6 ins. diam., bears N. 43° E., 60 lks. dist., marked BT only. Tree too scrubby for additional markings.

A juniper, 8 ins. diam., bears S. 40° E., 29 lks. dist., marked $\frac{1}{4}$ S 18 B T.

40.00 The original $\frac{1}{4}$ sec. cor. bet. secs. 13 and 18, which is an iron post, 3 ft. long, 1 in. diam., set 6 ins. in the ground and 18 ins. in a mound of stone, with brass cap marked and witnessed as described by the surveyor general. I destroy the marks on this cor. and on

RETRACEMENT AND ESTABLISHMENT OF $\frac{1}{4}$ SECTION CORNERS

ON WEST BOUNDARY OF T. 27 S., R. 15 W.

Chains

Sails

the bearing tree pertaining to sec. 18.

74.62 The closing cor. of secs. 7 and 18, heretofore described.

30.00 The cor. of secs. 12 and 13, heretofore described.

North, on E. bdy. of sec. 12, on retracement.

34.53 $\frac{1}{2}$ Mid-point between the closing cor. of secs. 7 and 18,
and the closing cor. of secs. 6 and 7.Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in
the ground on solid rock and 18 ins. in a mound of stone
for $\frac{1}{4}$ sec. cor. of sec. 7 only, with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ | \\ S\ 7 \end{array}$$

1924

At base of post, deposit a limestone, 8 x 8 x 6 ins.

marked with a cross. No suitable bearing trees or
other suitable accessories available.40.00 The original $\frac{1}{4}$ sec. cor. bet. secs. 7 and 12, which is
an iron post, 1 in. diam., extending 12 ins. above
the ground, with brass cap marked and witnessed as
described by the surveyor general. I destroy the
marks on this cor. pertaining to sec. 7.

74.44 The closing cor. of secs. 6 and 7, heretofore described.

0.00 The cor. of secs. 1 and 12, heretofore described.

North, on E. bdy. of sec. 6, on retracement.

34.48 Northing of 40.00 chs. from closing cor. of secs. 6 and
7.Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in
the ground on solid rock and 20 ins. in a mound of
stone for $\frac{1}{4}$ sec. cor. of sec. 6 only, with brass cap
marked
$$\begin{array}{c} \frac{1}{4} \\ | \\ S\ 6 \end{array}$$

1924

From which

A juniper, 8 ins. diam., bears S. 42° E., 55 lks.

RETRACTMENT AND ESTABLISHMENT OF $\frac{1}{4}$ SECTION CORNERS

ON WEST BOUNDARY OF T. 27 S., R. 15 W.

Chains

dist., marked $\frac{1}{4}$ S 6 B T.

No other suitable bearing tree available. At base of post, deposit a limestone, 6 x 6 x 6 ins., marked with a cross.

40.00 The original $\frac{1}{4}$ sec. cor. bet. secs. 1 and 6, which is an iron post, 1 in. diam., extending 12 ins. above the ground, marked and witnessed by two bearing trees as described by the surveyor general. I destroy the marks on this cor. and on the bearing tree pertaining to sec. 6.

62.57 The cor. of T. 26 and 27 S., R. 15 W., for description of which see the field notes of the survey of T. 26 S., R. 15 W., of this group.

76.70 The cor. of T. 26 and 27 S., R. 15 W., for description of which see field notes of the survey of T. 26 S., R. 15 W. of this group.

LINEAL, MEASURED BY CHAIN, T. 27 S., R. 15 W.

Line designated	Course	Dist. Chs.	Latitude		Departure	
			N. Chs.	S Chs.	E. Chs.	W. Chs.
N. bdy. sec. 2	S. 1° 09' E.	41.14		41.63	0.73	
	S. 3° 59' W.	39.51		39.55		2.75
N. bdy. sec. 11	S. 1° 30' E.	70.94		72.94	.70	
N. bdy. sec. 14	S. 2° 12' E.	39.41		39.47		1.63
	S. 0° 34' E.	41.03		41.03	.33	
N. bdy. sec. 23	S. 1° 01' E.	41.41		41.40	1.44	
Sec. secs. 26 & 27	S. 0° 17' E.	40.00		40.00	.20	
	S. 0° 13' E.	40.10		40.10	.15	
Sec. secs. 34 & 35	S. 0° 17' E.	39.93		39.93	.20	
	S. 1° 03' E.	39.98		39.97	.73	
S. bdy. of Tp.						
N. bdy. sec. 3	S. 29° 45' W.	39.27	0.19			39.27
	S. 29° 57' W.	40.00		.04		40.00
N. bdy. sec. 4	S. 29° 51' W.	37.95		.10		37.95
	West,	38.95				38.95
N. bdy. sec. 5	S. 29° 04' W.	42.78		1.35		42.77
N. bdy. sec. 6	S. 05° 24' W.	42.19	0.59			41.92
N. bdy. of Tp.	North	476.70	476.70			
N. bdy. of Tp.	East,	320.27			320.27	
Convergency					.38	
Totals			483.48	483.50	325.18	325.24
Error in lat. and dep.				483.48		325.18
				0.02		0.06

GENERAL DESCRIPTION, T. 27 S., R. 15 W.

Chains

The land embraced in this fractional township, consists of rough mountains and lies on the east and west slopes of the Wah-Wah mountains, a high range the summit of which is about 2000 ft. above the vallies to the east and west, and which extends in a northerly and southerly direction through the township from section 32 to section 5. From the summit of the range, spurs, separated by deep ravines, projects to the east and west. The slopes are steep and rugged and on the west of the range the slopes are broken by limestone outcroppings. The drainage is in an easterly and westerly direction from the summit of the range.

The soil is of limestone formation and is shallow and very rocky. The soil supports a medium growth of native brushes and grass which affords excellent grazing for stock.

The fractional township is covered with a medium growth of scrub juniper and pinon and on the north slopes on east side of the range, a scattering growth of balsam is found. This timber is of little value except for fuel and fencing.

No surface water was found on this fractional township. No indications of mineral, oil, oil shale or coal were found during the execution of this survey.

No settlers are located on this fractional township, and no part is adapted for cultivation, the land being rough and mountainous, but the land is suitable for grazing, the soil supporting an excellent growth of brushes and grass. Numerous sheep are grazed on this fractional township during the fall and winter months.

The average magnetic declination throughout the township was found to be 15° E.

CERTIFICATE OF UNITED STATES SURVEYOR.

We, Ralph Gentry, U. S. Cadastral Engineer and
~~I~~, Robert C. Yundt, U. S. Surveyor, hereby certify upon honor that, in pursu-

of special instructions received from the U. S. Surveyor General for Utah
 bearing date of the 10th day of March, 1921, ^{we} ~~I~~ have well, faithfully, and
 in ^{our} ~~my~~ own proper person, and in strict conformity with said instructions, the Manual of Surveying Instru-
 tions, and the laws of the United States, surveyed all those parts or portions of resurvey of
portion of the south boundary, and portion of the subdivision lines
the survey of portion of the subdivision lines, and of the retracement
ment and establishment of $\frac{1}{4}$ section corners on west boundary, of
T. 27 S., R. 15 W.,

of the Salt Lake Base
and Meridian, in the State of Utah, which are represented
and note diagram
 the foregoing field notes as having been executed by ~~me~~ ^{us}, and under ~~my~~ ^{our} direction; and that all the corners
 said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instru-
 tions, and the special written instructions of the U. S. Surveyor General for Utah
 and in the specific manner described in the field notes, and that the foregoing are the original field notes
 such survey. Salt Lake City, Utah, May 11, 1925.

Ralph Gentry
 U.S. Cadastral Engineer
Robert C. Yundt
 U. S. Surveyor.

APPROVAL.

Supervisor of Surveys,
 OFFICE OF THE UNITED STATES ~~Surveyor General~~

Denver, Colorado. March 17, 1925

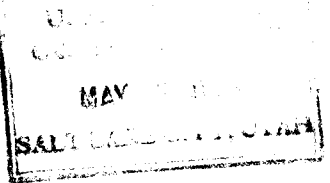
The foregoing field notes of the ~~survey~~ resurvey of the portion of south boundary and
portion of subdivision lines; the survey of portion of subdivision lines and
retracement and establishment of $\frac{1}{4}$ section corners on west boundary of T. 27 S.,
R. 15 W., of the Salt Lake Base and Meridian,

executed by Ralph Gentry, U. S. Cadastral Engineer, and Robert C. Yundt, U. S. Surveyor
 under ~~the~~ special instructions dated March 10, 1921, having been
 critically examined, and the necessary corrections and explanations made, the said field notes, and the survey
 they describe, are hereby approved.

Samuel C. Hanna
 U. S. Supervisor of Surveys.

I certify that the foregoing transcript of the field notes of the above described surveys in
has been correctly copied from the original notes on file in this office.

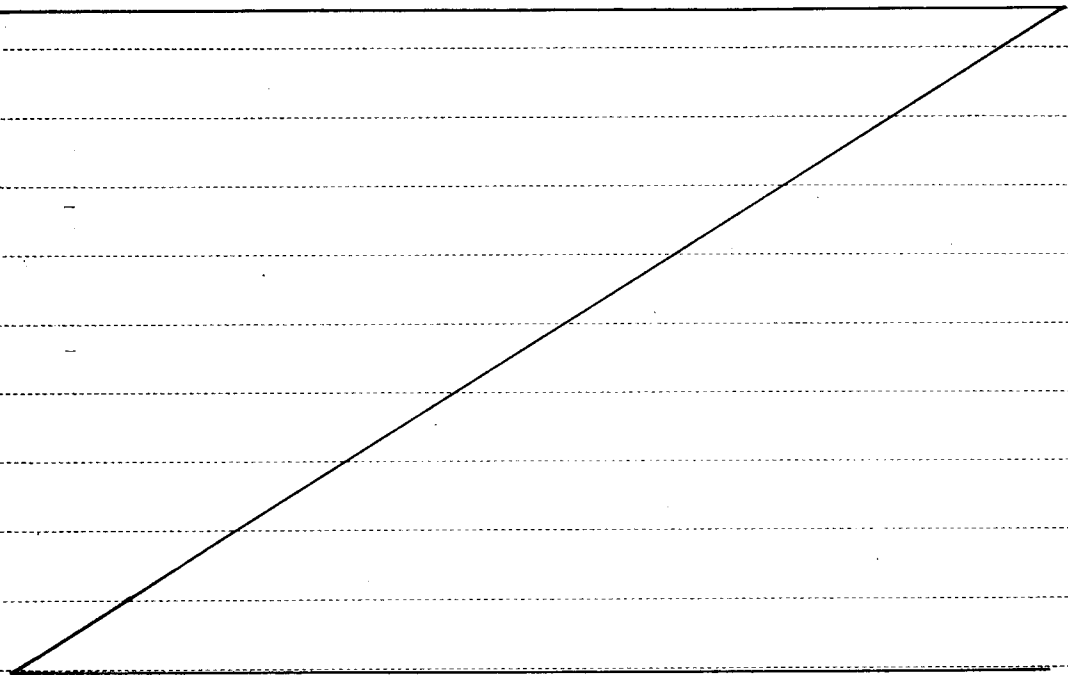
BOOK A-477 : A.



FIELD NOTES

OF ~~UNOBSERVED~~ THE

Survey of the North and West Boundaries, and a Portion of the East
 Boundary, and the Survey of the Subdivisions of T. 24 S., R. 15 W.



Of the Salt Lake Base and Meridian,

the State of Utah

EXECUTED BY

Alph Gentry, U. S. Cadastral Engineer.

Bert C. Yundt, U. S. Surveyor.

in the capacity of U. S. Surveyors, under instructions dated March 12, 1921,

issued by the United States Surveyor General to govern surveys included in

Group No. 99, which were approved by the Commissioner of the General Land

Office, March 25, 1921.

Assignment Instructions to Gentry dated May 12, 1924.

Supplemental Assignment Instructions to Yundt dated June 7, 1924.

Survey commenced July 18, 1924

Survey completed August 1, 1924

BOOK A-477

INDEX DIAGRAM.

Township 24 South, Range 15 West.

	17	16	15	14	13	12	
11	6 71 70	5 58 70	4 49 57	3 38 48	2 29 38	1 28	18
9	7 69 68	8 56 67	9 47 55	10 37 46	11 27 36	12 26	
8	18 66 65	17 55 64	16 45 54	15 35 45	14 26 34	13 25	
7	19 64 63	20 53 62	21 43 52	22 33 42	23 24 33	24 23	
5	30 61 60	29 51 59	28 41 50	27 32 40	26 22 31	25 21	
4	31 58 31	32 50 32	33 39 33	34 30 34	35 20 35	36 36	

DATE DIAGRAM OF T. 24 S., R. 15 W.

DATE DIAGRAM OF T. 24 S., R. 15 W.

7/23/24	7/23/24	7/23/24	7/23/24	7/23/24	7/23/24
6	5	4	3	2	1
7/31/24	7/31/24	8/1/24	8/1/24	7/22/24	7/22/24
7	8	9	10	11	12
7/30/24	7/30/24	7/29/24	7/28/24	7/22/24	7/22/24
18	17	16	15	14	13
7/30/24	7/30/24	7/29/24	7/28/24	7/22/24	7/22/24
19	20	21	22	23	24
7/21/24	7/21/24	7/21/24	7/19/24	7/19/24	7/18/24
30	29	28	27	26	25
7/21/24	7/21/24	7/21/24	7/19/24	7/19/24	7/18/24
31	32	33	34	35	36
7/21/24	7/21/24	7/21/24	7/19/24	7/18/24	7/18/24

Lines ruled and dated in blue were surveyed by Ralph Gentry, U. S. Cadastral Engineer.

Lines ruled and dated in red were surveyed by Robert C. Yundt, U. S. Surveyor.

DESCRIPTION AND TEST OF INSTRUMENTS

T. 24 S., R. 15 W.

Survey commenced July 18, 1924, and executed with Buff & Buff light mountain solar transit No. 16725, used by Ralph Gentry, U. S. Cadastral Engineer, and Buff & Buff light mountain solar transit No. 8028, used by Robert C. Yundt, U. S. Surveyor. Both instruments are equipped with Smith solar attachments and full vertical circles. The horizontal limbs are provided with two double verniers each, placed opposite to each other, and reading to single minutes of arc, which is also the least count of the latitude and declination arcs and full vertical circles.

Buff & Buff transit No. 16725 was approved for use on this survey in assignment instructions dated May 12, 1924, and Buff & Buff transit No. 8028 was approved for use on this survey in supplemental assignment instructions dated June 7, 1924, by the assistant supervisor of surveys for District No. 6, conditional upon satisfactory field tests.

To examine the adjustments of both instruments and correct all errors. Then, to test the solar apparatus by comparing their indications during a. m. and p. m. hours with a meridian established by observation made upon Polaris, we proceed as follows:

July 19, 1924: At our station in the SE. $\frac{1}{4}$ of the NE. $\frac{1}{4}$ of sec. 16, T. 24 S., R. 15 W., Salt Lake Base and Meridian, Utah, in approximate latitude $38^{\circ} 43' N.$, longitude $113^{\circ} 31' W.$, with Buff & Buff transit No. 8028, at 7h. 24m. 32s. p. m., l. m. t., I make an hour angle observation on Polaris east of the meridian, making four observations, two each with the telescope in direct and reversed positions, and mark the mean point in the line thus determined by a nail in a peg driven firmly in the ground about 10 chs. north of my station. Watch time of observation, mean of four readings, 7h. 56m. 26s. p. m., which is 31m. 54s. fast of local mean time.

DESCRIPTION AND TEST OF INSTRUMENTS.

T. 24 S., R. 15 W.

I lay off the azimuth of Polaris, $36'$ to the west, and mark the meridian thus determined by a tack in a peg driven firmly in the ground about 10 chs. north of my station.

July 20, 1924: At 8h. 0m. a. m., apparent time, with both instruments in the meridian, we set off $38^{\circ} 43' N.$ on the latitude arcs, $20^{\circ} 40' N.$ on the declination arcs, and determine meridians with the solar attachments, which we find to agree with the true meridian.

At apparent noon, with the latitude arcs unchanged, we observe the sun on the meridian with each instrument; the resulting readings of the declination arcs is $20^{\circ} 37' N.$, which agrees with the computed declination of the sun.

With Buff & Buff transit No. 8028, I make a meridian observation of the sun for time and latitude, observing simultaneously the altitude of the sun's lower limb and the transit of the sun's west limb, reversing the telescope and observing simultaneously the altitude of the sun's upper limb and the transit of the sun's east limb:

Mean observed altitude	$71^{\circ} 54\frac{1}{2}'$
Reduced latitude	$38^{\circ} 43' N.$
Mean watch time of observation	12h 38m 3s.
Watch fast of local mean time	31m 54s.

At 4h 0m p.m., apparent time, with the latitude arcs unchanged, we set off $20^{\circ} 36' N.$ on the declination arcs and determine meridians with the solar attachments, which we find to agree with the true meridian.

As all of the solar observations made during the usual hours of solar work come within $1'$ of the true meridian we conclude that the adjustments of the instruments are satisfactory.

For final test of instruments for the survey of this township see preliminary test of instruments for the survey of T. 23 S., R. 15 W. of this group.

Both instruments were kept in good adjustments during the

DESCRIPTION AND TEST OF INSTRUMENTS
T. 24 S., R. 15 W.

progress of the survey of this township, frequent tests being made by comparison with meridian established by observation made on Polaris.

MEASUREMENTS.

Unless otherwise specified all measurements are made with Lallie steel ribbon tapes 5 chains in length, compared with Lufkin standard steel tape 1 chain in length and found to be correct. The measurements are made on the slope, the vertical angles determined with a clinometer, and the slope measurements properly reduced to true horizontal distances.

Chains.

RESURVEY OF THE WEST BOUNDARY OF T. 24 S., R. 15 W.
From the cor. of Ts. 24 and 25 S., Rs. 15 and 16 W., which is an iron post, firmly set. For description of same see notes of the survey of T. 25 S., R. 15 W.
North along the west boundary of the township bet. secs. 31 and 36, on resurvey.

Over rolling land through scattering scrub timber and scattering undergrowth.

Desc. slightly.

7.50 Shallow draw, 30 ft. below township cor., drains E.

Asc. slightly.

30.00 Low spur, 150 ft. above draw, projects E. Desc. slightly.

33.70 Shallow draw, 20 ft. below top of low spur, drains E.

Asc. slightly.

40.00 On rolling east slope, 20 ft. above shallow draw.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 36 | S 31
 1924

RESURVEY OF THE WEST BOUNDARY OF T. 24 S., R. 15 W.

from which,

A pinon, 4 ins. diam., bears N. 57° E., 116 lks.
dist., marked $\frac{1}{4}$ S 31 B T .

A pinon, 12 ins. diam., bears N. 37° W., 110 lks.
dist., marked $\frac{1}{4}$ S 36 B T .

57.00 Spur, 70 ft. above the $\frac{1}{4}$ sec. cor., projects E. Desc.
NE. slope.

76.00 Draw, 120 ft. below top of spur, drains E. Asc. SE. slope.

80.00 On SE. slope, 70 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in
the ground, to beurock, supported by a mound of stone,
for the cor. of secs. 25, 30, 31, and 36, with brass
cap marked

T 24 S	
R 16 W	R 15 W
S 25	S 30
S 36	S 31
1924	

from which,

A pinon, 4 ins. diam., bears N. 15° E., 129 lks.
dist., marked B T only. Too scrubby for farther
marking.

A pinon, 6 ins. diam., bears S. 45° E., 82 lks.
dist., marked T 24 S R 15 W S 31 B T .

A pinon, 10 ins. diam., bears S. 45° W., 85 lks.
dist., marked T 24 S R 16 W S 36 B T .

A pinon, 4 ins. diam., bears N. 60° W., 150 lks.
dist., marked B T only. Too scrubby for farther
marking.

Land, rolling and mountainous.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, scattering scrub pinon and juniper.

Undergrowth, scattering greasewood and sagebrush. Also
scattering shadscale.

Fair grazing.

North on resurvey along the west boundary of the town-
ship bet. secs. 25 and 30.

Over mountainous land through medium growth of scrub
timber and scattering undergrowth.

RESURVEY OF THE WEST BOUNDARY OF T. 24 S., R. 15 W.

Chains.

Asc. SE. slope.

8.70 Spur, 190 ft. above sec. cor., projects SE. Desc. NE. slope.

28.30 Draw, 250 ft. below top of spur, drains NE. Asc. S. slope

40.00 On steep S. slope, 370 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 25 | S 30
 1924

from which,

A pinon, 18 ins. diam., bears S. 63° W., 24 lks. dist., marked $\frac{1}{4}$ S 25 B T .

A juniper, 6 ins. diam., bears N. 22° E., 10 lks. dist., marked $\frac{1}{4}$ S 30 B T .

51.00 Point of spur, 160 ft. above the $\frac{1}{4}$ sec. cor., projects S.. 30° E. Desc. NE. slope.

79.00 Draw, 490 ft. below point of spur, drains E. Asc. S. slope

80.00 On S. slope, 20 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground, to bedrock, supported by a mound of stone, for the cor. of secs. 19, 24, 25, and 30, with brass cap marked

T 24 S
 R 16 W | R 15 W
 S 24 | S 19
 S 25 | S 30
 1924

from which,

A pinon, 6 ins. diam., bears N. 26° E., 28 lks. dist., marked T 24 S R 15 W S 19 B T .

A pinon, 6 ins. diam., bears S. $54\frac{1}{2}^{\circ}$ E., 19 lks. dist., marked B T only. Too scrubby for farther marking.

A pinon, 8 ins. diam., bears S. 25° W., 97 lks. dist., marked T 24 S R 16 W S 25 B T .

RESURVEY OF THE WEST BOUNDARY OF T. 24 S., R. 15 W.

11.50

A pinon, 16 ins. diam., bears N. 55° W., 80 lks.

dist., marked T 24 S R 16 W S 24 B T .

Land, mountainous.

Soil, sandy clay loam, rocky. 2nd., 3rd., and 4th. rate.

Timber, juniper and pinon.

Undergrowth, scattering white sage, shadscale, buck brush, yellow top, and bunch grass.

Good grazing.

North on resurvey along the west boundary of the township bet. secs. 19 and 24.

Over mountainous land through medium growth of scrub timber and scattering undergrowth.

Asc. S. slope.

11.50 Spur, 160 ft. above the sec. cor., projects E. Desc. N. slope.

24.20 Draw, 630 ft. below top of spur, drains E. Asc. S. slope.

36.00 Spur, 200 ft. above draw, projects E. Desc. N. slope.

40.00 On N. slope, 70 ft. below top of spur.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 24 | S 19
 1924

from which,

A pinon, 4 ins. diam., bears S. 51° E., 28 lks.

dist., marked $\frac{1}{4}$ S 19 B T .

A pinon, 6 ins. diam., bears S. 71° W., 46 lks.

dist., marked $\frac{1}{4}$ S 24 B T .

47.50 Draw, 190 ft. below the $\frac{1}{4}$ sec. cor., drains E. Asc. S. slope.

59.40 Spur, 300 ft. above draw, projects E. Desc. along E. slope of spur projecting from SW.

77.70 Spur, 80 ft. below top of last mentioned spur, projects NE. Desc. NW. slope.

80.00 On NW. slope of spur, 10 ft. below top of same.

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the

RESURVEY OF THE WEST BOUNDARY OF T. 24 S., R. 15 W.

Chains.

ground, to bedrock, supported by a mound of stone, for the cor. of secs. 13, 18, 19, and 24, with brass cap marked

T 24 S	
R 16 W	R 15 W
S 13	S 18
S 24	S 19
1924	

from which,

A pinon, 8 ins. diam., bears N. $46\frac{1}{2}^{\circ}$ E., 31 lks. dist., marked T 24 S R 15 W S 18 B T .

A pinon, 6 ins. diam., bears S. 37° E., 17 lks. dist., marked T 24 S R 15 W S 19 B T .

A pinon, 6 ins. diam., bears S. 37° W., 47 lks. dist., marked B T only. Too scrubby for farther marking.

A pinon, 8 ins. diam., bears N. $31\frac{1}{2}^{\circ}$ W., 70 lks. dist., marked T 24 S R 16 W S 13 B T .

Land, mountainous.

Soil, sandy clay loam, rocky. 2nd., 3rd., and 4th. rate.

Timber, juniper and pinon.

Undergrowth, scattering white sage, yellow top, mountain mahogany, bunch grass, and buck brush.

Fair grazing.

North on resurvey along the west boundary of the township bet. secs. 13 and 18.

Over rolling mountainous land through medium growth of scrub timber and scattering undergrowth.

Desc. NW. slope.

32.50 Draw, 280 ft. below sec. cor., drained E. Asc. S. slope.

40.00 On S. slope, 30 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$	
S 13	S 18
1924	

from which,

chains.

A pinon, 6 ins. diam., bears N. 14° E., 227 lks.
dist., marked $\frac{1}{4}$ S 18 B T .

A pinon, 6 ins. diam., bears N. $30\frac{1}{2}^{\circ}$ W., 147 lks.
dist., marked $\frac{1}{4}$ S 13 B T .

51.30 Spur, 240 ft. above the $\frac{1}{4}$ sec. cor., projects NE. Desc.
N. slope.

75.50 Draw, 415 ft. below top of spur, drains E. Asc. S. slope.

80.00 On S. slope, 20 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the
ground, for the cor. of secs. 7, 12, 13, and 18, with
brass cap marked

T 24 S	
R 16 W	R 15 W
S 12	S 7
S 13	S 18
1924	

from which,

A juniper, 6 ins. diam., bears N. 19° E., 125 lks.
dist., marked B T only. Too scrubby for farther
marking.

A juniper, 10 ins. diam., bears S. 7° E., 47 lks.
dist., marked T 24 S R 15 W S 18 B T .

A juniper, 10 ins. diam., bears S. 12° W., 91 lks.
dist., marked T 24 S R 16 W S 13 B T .

A juniper, 4 ins. diam., bears N. 79° W., 165 lks.
dist., marked B T only. Too scrubby for farther
marking.

Land, rolling mountainous.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, pinon and juniper.
Undergrowth, scattering shadscale, white sage, bunch
grass, yellow top, and mountain rush.
Fair grazing.

North on resurvey along the west boundary of the town-
ship bet. secs. 7 and 12.

Over rolling mountainous land through medium growth of
scrub timber and scattering undergrowth.

12.00 Spur, 200 ft. above the sec. cor., projects SE. Desc. N.
slope.

Chains.

25.00 Head of draw, 120 ft. below top of spur, drains E. Asc.

Continue over rolling land.

39.00 Top of descent, bears NE. and SW. Desc. NW. slope.

40.00 On NW. slope, 20 ft. below top of descent.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in.

the ground, for the $\frac{1}{4}$ sec. cor., with brass cap

marked

$$\begin{array}{c} \frac{1}{4} \\ S \ 12 \ S \ 7 \\ 1924 \end{array}$$

from which,

A juniper, 24 ins. diam., bears S. 35° E., 120 lks.

dist., marked $\frac{1}{4}$ S 7 B T.

A juniper, 18 ins. diam., bears N. 14° W., 16 lks.

dist., marked $\frac{1}{4}$ S 12 B T.

56.00 Draw, 100 ft. below the $\frac{1}{4}$ sec. cor., drains NE. Continue

over rolling land.

68.00 Shallow wash, drains SE. Leave rolling land, bears NW.

and SE. Continue over rolling mountainous land. Asc.

SE. slope.

80.00 On SE. slope, 90 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. diam., 22 ins. in

the ground, to bedrock, supported by a mound of stone

for the cor. of secs. 1, 6, 7, and 12, with brass cap

marked

$$\begin{array}{c} T \ 24 \ S \\ R \ 16 \ W \ R \ 15 \ W \\ S \ 1 \ S \ 6 \\ S \ 12 \ S \ 7 \\ 1924 \end{array}$$

from which,

A pinon, 8 ins. diam., bears N. $83\frac{1}{2}^{\circ}$ E., 373 lks.

dist., marked T 24 S R 15 W S 6 B T.

A pinon, 4 ins. diam., bears S. $52\frac{1}{4}^{\circ}$ E., 240 lks.

dist., marked B T only. Too scrubby for farther marking.

No other bearing trees or other suitable bearing

RESURVEY OF THE WEST BOUNDARY OF T. 24 S., R. 15 W.

Chains.

objects available.

Land, rolling mountainous, and rolling.
 Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
 Timber, pinon and juniper.
 Undergrowth, scattering shadscale, white sage, bunch
 grass, yellow top, and buck brush.
 Fair grazing.

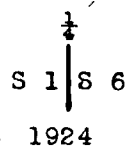
North on resurvey along the west boundary of the town-
 ship bet. secs. 1 and 6.

Over rolling land through medium growth of scrub timber
 and scattering undergrowth.

Asc. SE. slope.

- 5.00 Spur, 50 ft. above sec. cor., projects NE. Desc. NW. slope.
- 10.50 Draw, 60 ft. below top of spur, drains NE. Asc. general S.
 slope.
- 11.10 Road, bears N. 70° E. and S. 70° W.
- 34.00 Spur, 210 ft. above draw, projects SE. Desc. NE. slope.
- 40.00 On NE. slope, 60 ft. below top of spur.

Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the
 ground, to bedrock, supported by a mound of stone, for
 the $\frac{1}{4}$ sec. cor., with brass cap marked



from which,

A pinon, 8 ins. diam., bears S. 67 $\frac{1}{2}$ ° E., 167 lks.
 dist., marked $\frac{1}{4}$ S 6 B T .

A pinon, 6 ins. diam., bears N. 71° W., 100 lks.
 dist., marked $\frac{1}{4}$ S 1 B T .

- 42.00 Draw, 30 ft. below the $\frac{1}{4}$ sec. cor., drains SE. Asc. SW.
 slope.

- 47.50 Spur, 90 ft. above draw, projects SE. Continue over
 rolling land along E. slope.

- 80.00 On E. slope, 10 ft. above top of spur.

Set an iron post, 3 ft. long, 3 ins. diam., 6 ins. in the
 ground, to bedrock, supported by a large mound of stone,
 for the cor. of townships 23 and 24 S., ranges 15 and
 16 W., with brass cap marked

RESURVEY OF THE WEST BOUNDARY OF T. 24 S., R. 15 W.

Chains.

T 23 S
R 16 W | R 15 W
S 36 | S 31
S 1 | S 6
T 24 S
1924

from which,

A juniper, 8 ins. diam., bears N. $51\frac{1}{2}^{\circ}$ E., 55 lks.
dist., marked T 23 S R 15 W S 31 B T .

A pinon, 6 ins. diam., bears S. $40\frac{1}{2}^{\circ}$ E., 82 lks.
dist., marked T 24 S R 15 W S 6 B T .

A pinon, 18 ins. diam., bears S. 69° W., 76 lks.
dist., marked T 24 S R 16 W S 1 B T .

A pinon, 12 ins. diam., bears N. $57\frac{1}{2}^{\circ}$ W., 79 lks.
dist., marked T 23 S R 16 W S 36 B T .

Land, rolling.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, juniper and pinon.

Undergrowth, scattering white sage, shadscale, mountain
rush, yellow top, and buck brush.

Fair grazing.

RESURVEY OF THE NORTH BOUNDARY OF T. 24 S., R. 15 W.

From the cor. of Ts. 23 and 24 S., Rs. 14 and 15 W.,
hereinafter described.

West on random line along the north boundary of the town-
ship setting temp., $\frac{1}{4}$ sec. and sec. corners at regular
intervals of 40,00 chains and at

478.82 Intersect range line bet. ranges 15 and 16 W., 28 lks. N.
of the cor. of Ts. 23 and 24 S., Rs. 15 and 16 W.,
hereinbefore described. Therefore, the bearing of
the true line bet. the cor. of Ts. 23 and 24 S., Rs.
14 and 15 W. and the cor. of Ts. 23 and 24 S., Rs. 15
and 16 W. is $S. 89^{\circ} 58'$ W. This being within the
prescribed limit of 14' of arc I return to the cor.
of Ts. 23 and 24 S., Rs. 14 and 15 W. and proceed
with the resurvey as follows:

From the cor. of Ts. 23 and 24 S., Rs. 14 and 15 W.,

RESURVEY OF THE NORTH BOUNDARY OF T. 24 S., R. 15 W.

which is an iron post, 3 ins. diam., firmly set, marked and witnessed as described by the surveyor general.

S. 89° 58' W. on resurvey along the north boundary of the township, bet. secs. 1 and 36.

Over-rolling desert land through medium growth of low desert brush.

32.10 Road, bears NE. and SW.

40.00 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 36
S 1
1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

69.00 Top of small rocky knoll, bears N. and S. Continue slight ascent over rolling desert land.

80.00 On rolling desert land, 50 ft. above the $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 4 ins. in the ground, to bedrock, supported by a mound of stone, for the cor. of secs. 1, 2, 35, and 36, with brass cap marked

T 23 S	R 15 W
S 35	S 36
S 2	S 1
T 24 S	
1924	

Deposit a limestone memorial, 6 x 6 x 5 ins., marked with cross (X) at base of post.

Land, rolling desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, white sage, shadscale, yellow top, and mountain rush.

Fair grazing.

S. 89° 58' W. on resurvey along the north boundary of the township, bet. secs. 2 and 35.

Over level desert land through medium growth of low

RESURVEY OF THE NORTH BOUNDARY OF T. 24 S., R. 15 W.

Chains.

desert brush and grass.

6.70 Shallow wash, drains SE.

40.00 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} S\ 35 \\ \frac{1}{4} \\ S\ 3 \\ 1924 \end{array}$$

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

52.30 Road, bears NW. and SE.

80.00 On level desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in
the ground, to bedrock, supported by a small mound of
stone, for the cor. of secs. 2, 3, 34, and 35, with
brass cap marked

$$\begin{array}{r|l} T\ 23\ S & R\ 15\ W \\ S\ 34 & S\ 35 \\ \hline S\ 3 & S\ 2 \\ T\ 24\ S & \\ 1924 & \end{array}$$

Deposit a limestone memorial, 4 x 3 x 3 ins.,
marked with cross(X) at base of post.

Land, level desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, white sage, shadscale, yellow top, bunch
grass, and mountain rush.

Fair grazing.

S. 89° 58' T. on resurvey along the north boundary of the
township bet. secs. 3 and 34.

Over level desert land through medium growth of low desert
brush.

40.00 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the
ground, to bedrock, supported by a mound of stone,
for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} S\ 34 \\ \frac{1}{4} \\ S\ 3 \\ 1924 \end{array}$$

RESURVEY OF THE NORTH BOUNDARY OF T. 24 S., R. 15 W.

Chains.

Deposit a limestone memorial, 5 x 4 x 4 ins.,
marked with cross (X) at base of post.

80.00 On level desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 4 ins. in the
ground, to bedrock, supported by a mound of stone,
for the cor. of secs. 3, 4, 33, and 34, with brass
cap marked.

T 23 S	P 15 W
S 33	S 3
S 4	S 3
T 24 S	
1924	

Deposit a limestone memorial, 7 x 6 x 4 ins.,
marked with cross (X) at base of post.

Land, level desert.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, none.
Undergrowth, white sage, shadscale, yellow top, bunch
grass, and mountain rush.
Fair grazing.

S. 89° 55' W. on resurvey along the north boundary of the
township bet. secs. 4 and 33.

Over level desert land: through median growth of low
desert brush and grass.

22.75 Shallow wash, drains SE.

49.00 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the
ground, to bedrock, supported by a mound of stone, for
the $\frac{1}{2}$ sec. cor., with brass cap marked.

S 33
S 4
1924

Deposit a limestone memorial, 7 x 7 x 6 ins.,
marked with cross (X) at base of post.

55.00 Leave level desert land, bears N. and S.

Continue over rolling desert land. Asc. slightly.

65.00 Low spur, 30 ft. above the $\frac{1}{2}$ sec. cor., projects S.
Desc. slightly.

80.00 On rolling desert land, 30 ft. below top of low spur.

RESURVEY OF THE NORTH BOUNDARY OF T. 24 S., R. 15 W.

Chains.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the cor. of secs. 4, 5, 32, and 33, with brass cap marked

T 23 S	R 15 W
S 32	S 33
S 5	S 4
T 24 S	
1924	

Deposit a limestone memorial, 3 x 2 x 1 ins., marked with cross (X) at base of post. Also deposit a small tobacco sack, filled with pebbles, at base of post. There are no stones available with which to build a mound and pits are impracticable as the soil is very sandy and loose.

Land, level desert and rolling desert.
Soil, sandy clay loam, sandy, rocky. 2nd. and 3rd. rate.
Timber, none.
Undergrowth, yellow top, shadscale, bunch grass, white sage, and mountain rush.
Fair grazing.

S. 89° 58' W. on resurvey along the north boundary of the township bet. secs. 5 and 32.

Over slightly rolling desert land through medium growth of low desert brush and grass.

Asc. very slightly.

40.00 On slightly rolling desert land, 60 ft. above the sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 32
$\frac{1}{4}$
S 5
1924

Deposit a limestone memorial, 6 x 4 x 2 ins., marked with cross (X) at base of post.

Continue slight ascent.

62.50 Road, bears N. and S.

70.00 Enter medium growth of scrub timber, bears N. and S.

RESURVEY OF THE NORTH BOUNDARY OF T. 24 S., R. 15 W.

Chains.

80.00. On slightly rolling desert land, 60 ft. above the $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the cor. of secs. 5, 6, 31, and 32, with brass cap marked

T 23 S | R 15 W.
S 31 | S 32
S 6 | S 5
 T 24 S
 1924

from which,

A pinon, 10 ins. diam., bears N. 33° E., 140 lks. dist., marked T 23 S R 15 " S 32 E T .

A pinon, 8 ins. diam., bears S. 56° E., 431 lks. dist., marked T 24 S R 15 " S 5 E T .

A pinon, 6 ins. diam., bears S. 27° W., 90 lks. dist., marked T 24 S R 15 " S 6 E T .

A pinon, 8 ins. diam., bears N. 64° W., 49 lks. dist., marked T 23 S R 15 " S 31 E T .

Land, slightly rolling desert.

Soil, sandy. 2nd. rate.

Timber, none along first 70.00 chs. Remainder of mile, medium growth of scrub juniper and pinon.

Undergrowth, white sage, shadscale, mountain rush, yellow top, and bunch grass.

Fair grazing.

S. $89^{\circ} 58'$ W. on resurvey along the north boundary of the township bet. secs. 6 and 31.

Over level desert land through medium growth of scrub timber and undergrowth.

17.30 Shallow wash, drains SW. Leave timber, bears NW. and SE.

Continue through medium growth of low desert brush and grass.

40.00 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 31
1
 S 6
 1924

Chains.

Deposit a limestone monument, 2 1/2 ft. high, marked with cross (X) at base of post, at 45.00 ch. over rolling desert land, bears N. and S. 70.00 Enter contesting growth of scrub timber, board-ft. and 75.02 Intersect the cor. of T. 25 and 24 S., R. 25 and 15 W. hereinbefore described, 340 ft. above this sec. cor. Land, level and rolling desert. Soil, sandy, rocky. 2nd. and 3rd. rate. Timber, first 17.30 chs. medium growth of scrub juniper and pinon. From 17.30 ch. point to 70.00 ch. point none. Remainder of mile thinly scattering growth of scrub juniper and pinon. Undergrowth, white sage, shadscale, yellow top, bunch grass, and mountain rush. Fair grazing.

Notes: A diligent search was made along the west and north boundaries of the township for the old original corners, but no evidence of these corners was found.

REESTABLISHMENT OF A PORTION OF THE EAST BOUNDARY OF T. 24 S., R. 15 W.

During the process of subdivision of this township, upon completion of the random line bet. secs. 1 and 12, it was discovered that the cor. of secs. 1, 6, 7, and 12, on the east boundary of the township, had been destroyed, apparently by the action of flood water in the large wash, near the bottom of which it was set. Therefore, I reestablish the true point for this cor. and set a witness cor. on top of bank to the north as follows:

From the 1/2 sec. cor. secs. 1 and 6, on the east boundary of the township, which is an iron post, 1 in. diam. extending 10 ins. above the ground, firmly set, marked and witnessed as described by the surveyor general. South on retracement along the east boundary bet. secs. 1 and 6.

40.00 Set temp. point for the cor. of secs. 1, 6, 7, and 12. Continue south on retracement along the east boundary bet. secs. 7 and 12, with continuous measurement. 80.02 Intersect the 1/2 sec. cor. secs. 7 and 12, which is an

RESURVEY OF A PORTION OF THE EAST BOUNDARY OF

T. 24 S., R. 15 W.

iron post, 1 in. diam., extending 10 ins. above the ground, firmly set, marked and witnessed as described by the surveyor general. Therefore, the course of this line is south and the distance is 80.02 chs.

From the $\frac{1}{4}$ sec. cor. secs. 7 and 12, on the east boundary of the township, hereinbefore described.

North on resurvey along the east boundary of the township bet. secs. 7 and 12.

40.01 Midway bet. the $\frac{1}{4}$ sec. cor. secs. 7 and 12 and the $\frac{1}{4}$ sec. cor. secs. 1 and 6 I re-establish the true point for the cor. of secs. 1, 6, 7, and 12. This point falls in bottom of large wash where it is impracticable to set cor. monument as it would undoubtedly be destroyed by flood water.

From the true point for the cor. of secs. 1, 6, 7, and 12. North on resurvey along the east boundary of the township bet. secs. 1 and 6.

1.50 On rolling desert land near top of bank on N. side of large wash.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the witness cor. to the cor. of secs. 1, 6, 7, and 12, with brass cap marked

T 24 S	
R 15 W	R 14 W
S 1	S 6
S 12	S 7
W C	
1924	

Deposit a limestone memorial, 3 x 3 x 1 ins., marked with cross (X) at base of post. There are no other accessories available and pits are impracticable as the soil is very sandy and loose.

40.01 Intersect the $\frac{1}{4}$ sec. cor. secs. 1 and 6, hereinbefore described.

RESURVEY OF A PORTION OF THE EAST BOUNDARY OF
T. 24 S., R. 15 W.

Chains.

Note: The topography and land description along this line was found to conform to the record and therefore has been omitted from these notes. The true point for the cor. of secs. 1, 6, 7, and 12 was determined by single proportionate measurement bet. the $\frac{1}{4}$ sec. cor. secs. 1 and 6 and the $\frac{1}{4}$ sec. cor. secs. 7 and 12.

SUBDIVISION OF T. 24 S., R. 15 W.

From the cor. of secs. 1, 2, 35, and 36, on the south boundary of the township, which is an iron post, 2 in. diam., firmly set, marked and witnessed as described in the notes of the survey of T. 25 S., R. 15 W.

N. $0^{\circ} 1'$ W., bet. secs. 35 and 36.

Over mountainous land through thinly scattering growth of scrub timber and medium undergrowth.

Asc. gradually along E. slope.

20.00 Head of draw, drains S. 30° E. Continue more abrupt asc.

29.90 Spur, 510 ft. above the sec. cor., projects SE. Desc. NE slope.

40.00 In head of draw, 50 ft. below top of spur.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 \uparrow
 S 35 | S 36
 \downarrow
 1924

from which,

A point on face of small limestone ledge, bears N. $3\frac{1}{4}^{\circ}$ E., 112 lks. dist., marked X B O .

A point on face of small limestone ledge, bears N. $86\frac{1}{2}^{\circ}$ W., 64 lks. dist., marked X B O .

Draw drains SE. from this cor. Asc. SE. slope.

46.60 Ridge, 100 ft. above the $\frac{1}{4}$ sec. cor., bears NE. and SW. Desc. NW. slope.

72.10 Base of abrupt descent, bears NE. and SW. Leave thinly

SUBDIVISION OF T. 24 S., R. 15 W.

scattering scrub timber, bears NE. and SW. Continue descent.

80.00 On gentle NW. slope, 510 ft. below top of ridge.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the cor. of secs. 25, 26, 35, and 36, with brass cap marked

T 24 S	R 15 W
S 26	S 25
S 35	S 36
1924	

Deposit a limestone memorial, 4 x 3 x 2 ins., marked with cross (X) at base of post. No other practicable accessories available.

Land, mountainous.
Soil, rocky, sandy. 2nd., 3rd., and 4th. rate.
Timber, thinly scattering scrub juniper along first 72.10 chs. Remainder of mile, none.
Undergrowth, white sage, shadscale, mountain rush, and bunch grass.
Fair grazing.

East on random line bet. secs. 25 and 36.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.98 Intersect the east boundary of the township, 7 lks. N. of the cor. of secs. 25, 30, 31, and 36, which is an iron post, 3 ins. diam., extending 12 ins. above the ground, firmly set, marked and witnessed as described by the surveyor general.

Thence,

N. 89° 57' W. on a true line bet. secs. 25 and 36.

Over rolling mountainous land through very thinly scattering scrub timber and scattering undergrowth.

Across level top of ridge.

1.50 Leave top of ridge, bears N. and SW. Desc. along SW. slope of large spur.

39.99 On rolling mountainous land, near base of SW. slope, 190 ft. below top of ridge.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, to bedrock, supported by a large mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

$$\begin{array}{r} \frac{1}{4} \text{ S } 25 \\ \hline \text{S } 36 \\ 1924 \end{array}$$

from which,

A point on face of small limestone ledge, bears

N. $60\frac{1}{2}^{\circ}$ E., 167 lks. dist., marked X B O .A juniper, 8 ins. diam., bears S. $63\frac{1}{2}^{\circ}$ W., 148 lks
dist., marked $\frac{1}{4}$ S 36 B T .43.00 Draw, 90 ft. below the $\frac{1}{4}$ sec. cor., drains NW. Asc. E.
slope.

62.70 Spur, 160 ft. above draw, projects N. Desc. NW. slope.

79.98 The cor. of secs. 25, 26, 35, and 36, on NW. slope, 200
ft. below top of spur.

Land, rolling mountainous.

Soil, sandy clay loam, rocky. 3rd. and 4th. rate.

Timber, very thinly scattering juniper.

Undergrowth, scattering white sage, shadscale, yellow
top, bunch grass, and mountain rush.

Fair Grazing.

N. $0^{\circ} 1'$ W., bet. secs. 25 and 26.Over rolling mountainous land through medium growth of
low desert brush and grass.

Desc. very slightly over rolling NW. slope.

40.00 On rolling NW. slope, 60 ft. below the sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the
ground, to bedrock, supported by a mound of stone, for
the $\frac{1}{4}$ sec. cor., with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ \downarrow \\ \text{S } 26 \mid \text{S } 25 \\ 1924 \end{array}$$
Deposit a limestone memorial, 4 x 3 x 3 ins.,
marked with cross (X) at base of post.43.00 Draw, 10 ft. below the $\frac{1}{4}$ sec. cor., drains NW. Asc. SW.
slope.50.00 Top of ascent on W. slope of large spur, 110 ft. above
draw. Large spur projects N. a few chains east of
line. Desc. along W. slope of same.

SUBDIVISION OF T. 24 S., R. 15 W.

chains.

73.00 Draw, 290 ft. below top of ascent on west slope, drains NE. Leave rolling mountainous land, bears NE. and SW. Continue over rolling desert land.

80.00 On rolling desert land, 10 ft. above draw.
Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the cor. of secs. 23, 24, 25, and 26, with brass cap marked

T 24	S	R 15
S 23	S 24	
S 26	S 25	

1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

Land, rolling mountainous and rolling desert.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, none.
Undergrowth, white sage, yellow top, bunch grass, and mountain rush.
Fair grazing.

S. $89^{\circ} 57'$ E. on random line bet. secs. 24 and 25.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.04 Intersect the east boundary of the township, 7 lks. N. of the cor. of secs. 19, 24, 25, and 30, which is an iron post, 3 ins. diam., extending 24 ins. above the ground and supported by a large mound of stone, firmly set, marked and witnessed as described by the surveyor general.

Thence,

N. $89^{\circ} 54'$ W., on a true line bet. secs. 24 and 25.

Over rolling, mts. land through medium growth of low desert brush and grass.

Desc. W. slope.

20.00 Base of abrupt descent, bears N. and S. Continue very gradual descent over rolling desert land.

39.00 Draw, 280 ft. below the sec. cor., drains NE. Asc. slightly.

40.02 On rolling desert land, 10 ft. above draw.
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

S24
+
S25
1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

74.00 Spur, 80 ft. above the $\frac{1}{4}$ sec. cor., projects N. Desc.
very slightly.

78.60 Shallow wash, drains NE. Continue slight descent.

80.04 The cor. of secs. 23, 24, 25, and 26, 30 ft. below top
of spur.

Land, rolling mountainous and desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, white sage, black sage, yellow top, bunch
grass, and shadscale.

Fair grazing.

N. 0° 1' W., bet. secs. 23 and 24,

Over rolling desert land through medium growth of low
desert brush and grass.

2.30 Shallow wash, drains E. Desc. slightly over rolling deser
land.

5.00 Road, bears E. and W.

36.00 Shallow draw, 50 ft. below the sec. cor., drains N. 80° E.
Continue over level desert land, bears N. 80° E. and
S. 80° W.

40.00 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S 23 | S 24
1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.

49.80 Road, bears N. 80° W. and S. 80° E.

62.00 Wash, 4 ft. deep, 60 lks. wide, drains E.

80.00 On level desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

ground, for the cor. of secs. 13, 14, 23, and 24, with
brass cap marked.

T 24 S	R 15 W
S 14	S 13
S 23	S 24

1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.

Land, first 36.00 chs. rolling desert. Remainder of
mile, level desert.

Soil, sandy, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth; white sage, shadscale, bunch grass, yellow
top, and mountain rush.

Fair grazing.

S. $89^{\circ} 54'$ E. on random line bet. secs. 13 and 24.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.94 Intersect the east boundary of the township, 9 lks. S. of
the cor. of secs. 13, 18, 19, and 24, which is an iron
post, 3 ins. diam., extending 12 ins. above the ground,
firmly set; marked and witnessed as described by the
surveyor general.

Thence,

N. $89^{\circ} 58'$ W.; on a true line bet. secs. 13 and 24.

Over rolling desert land through medium growth of low
desert brush and grass.

Desc. slightly.

11.70 Road, bears NW. and SE.

39.97 On rolling desert land, 90 ft. below the sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 22 ins. in the
ground, to bedrock, supported by a mound of stone, for
the $\frac{1}{4}$ sec. cor., with brass cap marked

S 13
$\frac{1}{4}$
S 24

1924

Deposit a limestone memorial, 6 x 4 x 1 ins.,
marked with cross (X) at base of post.

Asc. slightly.

79.94 The cor. of secs. 13, 14, 23, and 24, on rolling land, 80
ft. above the $\frac{1}{4}$ sec. cor.

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

Land, rolling desert.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, none.
Undergrowth, white sage, shadscale, bunch grass, and
yellow top.
Fair grazing.

N. 0° 1' W., bet. secs. 13 and 14.

Over level desert land through medium growth of low
desert brush and grass.

40.00 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the
ground, to bedrock, supported by a mound of stone, for
the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S 14 | S 13
1924

Deposit a limestone memorial 4 x 3 x 1 ins.,
marked with cross (X) at base of post.

62.30 Road, bears N. 80° W., and S. 80° E.

70.20 Road, bears N. 60° W. and S. 60° E.

80.00 On level desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground, for the cor. of secs. 11, 12, 13, and 14,
with brass cap marked

T 24 S | R 15 W
S 11 | S 12
S 14 | S 13
1924

Raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
W. of cor.

Land, level desert.
Soil, sandy, rocky. 2nd. and 3rd. rate.
Timber, none.
Undergrowth, white sage, shadscale, bunch grass, yellow
top, and mountain rush.
Fair grazing.

S. 89° 58' E., on random line bet. secs. 12 and 13.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.86 Intersect the east boundary of the township at the cor. of
secs. 7, 12, 13, and 18, which is an iron post, 3 ins.

SUBDIVISION OF T. 24-S., R. 15 W.

Chains.

diam., extending 12 ins. above the ground, firmly set,
marked and witnessed as described by the surveyor
general.

Thence,

N. 89° 58' W., on a true line bet. secs. 12 and 13.

Over level desert land through medium growth of low desert
brush and grass.

Asc. very gentle E. slope.

39.93 On almost level desert land, 90 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} S\ 12 \\ \frac{1}{4} \text{---} \\ S\ 13 \\ 1924 \end{array}$$

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

79.86 The cor. of secs. 11, 12, 13, and 14, 90 ft. above the $\frac{1}{4}$
sec. cor.

Land, level and slightly rolling desert.

Soil, sandy, rocky. 2nd. and 3rd. rate.

(Timber, none.

Undergrowth, white sage, shadscale, yellow top, and
bunch grass.

Fair grazing.

N. 0° 1' W., bet. secs. 11 and 12.

Over level desert land through medium growth of low
desert brush and grass.

29.70 Shallow wash, 2 ft. deep, 60 lks. wide, drains E.

40.00 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ S\ 11 \text{---} S\ 12 \\ 1924 \end{array}$$

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.

78.50 Wash, 3 ft. deep, 30 lks. wide, drains SE.

SUBDIVISION OF T. 24 S., R. 15 W. NEVADA

Chains.

80.00 On level desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, to bedrock, supported by a mound of stone for the cor. of secs. 1, 2, 11, and 12, with brass cap marked

T 24 S	R 15 W
S 2	S 1
S 11	S 12
1924	

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

Land, level desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, white sage, shadscale, yellow top, and bunch grass.

Fair grazing.

S. $89^{\circ} 58'$ E., on random line bet. secs. 1 and 12.

40.00 Set temp. sec. cor.

79.90 Intersect the east boundary of the township, 7 lks. S. of the true point for the cor. of secs. 1, 6, 7, and 12, hereinbefore described.

Thence,

S. $89^{\circ} 59'$ W., on true line bet. secs. 1 and 12.

Over slightly rolling desert land through medium growth of low desert brush and grass.

Continue across bottom of large wash.

5.00 Bank of wash, 4 ft. high, bears NW. and SE. Leave bottom of wash. Asc. very gentle E. slope.

5.30 Road, bears NW. and SE.

39.95 On very gently rolling land, 90 ft. above true point for sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 1
$\frac{1}{4}$
S 12
1924

Deposit a limestone memorial, 6 x 4 x 2 ins.,

SUBDIVISION OF T. 24 S., R. 15 W.

mins.

marked with cross (X) at base of post.

Continue over level desert land.

79.90 The cor. of secs. 1, 2, 11, and 12.

Land; slightly rolling and level desert.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, none.
Undergrowth, white sage, shadscale, yellow top, bunch
grass, and mountain rush.
Fair grazing.

N. 0° 1' W., on random line bet. secs. 1 and 2.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.08 Intersect the north boundary of the township, 7 lks. E. of
the cor. of secs. 1, 2, 35, and 36, hereinbefore
described.

Thence,

S. 0° 4' E., on a true line bet. secs. 1 and 2.

Over very gently rolling desert land through medium growth
of low desert brush and grass.

1.10 Top of sloping limestone ledge, 20 ft. high, bears NW.
and SE. Desc. slightly.

2.80 Shallow draw, drains SE. Asc. slightly.

4.10 Point of low spur, 20 ft. above draw, projects E.

15.10 Shallow wash, drains E.

40.08 On very gently rolling desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S 2 | S 1
1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.

49.10 Road, bears NW. and SE.

49.50 Road, bears NE. and SW. Intersection of these two roads
bears NE. about 1 chain dist.

80.08 The cor. of secs. 1, 2, 11, and 12.

Land, very gently rolling desert.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, none.
Undergrowth, white sage, shadscale, yellow top, and
bunch grass.
Fair grazing.

SUBDIVISION OF T. 24 S., R. 16 W. T. 25 S., R. 15 W.

Chains.

From the cor. of secs. 2, 3, 34, and 35, on the south boundary of the township, which is an iron post, 2 diam., firmly set, marked and witnessed as described in the notes of the survey of T. 25 S., R. 15 W.

N. $0^{\circ} 1'$ E., bet. secs. 34 and 35.

Over mountainous land through thinly scattering growth of scrub timber and scattering growth of low desert brush and grass.

Asc. S. slope.

22.00 Ridge, 210 ft. above the sec. cor., bears E. and W. Desc. N. slope.

38.00 Head of draw, 380 ft. below top of ridge, drains NW. Asc. SW. slope.

40.00 On SW. slope, 10 ft. above head of draw.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 34 | S 35
 1924

from which,

A juniper, 8 ins. diam., bears N. 66° E., 26 lks. dist., marked $\frac{1}{4}$ S 35 B T.

A juniper, 4 ins. diam., bears N. 44° W., 155 lks. dist., marked $\frac{1}{4}$ S 34 B T.

45.00 Spur, 70 ft. above the $\frac{1}{4}$ sec. cor., projects N. 30° W. Desc. along E. slope of same. Leave scattering timber bears N. 30° W. and S. 30° E.

75.00 Point of same spur, projects NE. Also small spur project N. just west of line. Continue descent along east slope of same.

80.00 On E. slope of small spur projecting N., 320 ft. below top of main spur.

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, to bedrock, supported by a mound of stone

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

for the cor. of secs. 26, 27, 34, and 35, with brass cap marked

T 24 S	R 15 W
S 27	S 26
S 34	S 35

1924

Deposit a limestone memorial, 5 x 4 x 2 ins., marked with cross (X) at base of post.

Land, mountainous.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, thinly scattering scrub juniper along first 45.00 chs. of mile. Remainder of mile, none.
Undergrowth, scattering white sage, shadscale, bunch grass, and yellow top.
Fair grazing.

East, on random line bet. secs. 26 and 35.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.98 Intersect N. and S. line, 7 lks. N. of the cor. of secs. 25, 26, 35, and 36.

Thence,

N. 89° 57' W., on a true line bet. secs. 26 and 35.

Over gently rolling desert land through medium growth of low desert brush and grass.

28.00 Shallow wash, drains N.

39.99 On gently rolling desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 26
$\frac{1}{4}$
S 35

1924

Raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

45.00 Shallow wash, drains NE.

54.00 Base of ascent, bears NE. and S^W. Leave gently rolling desert land. Asc. general E. slope over mountainous land.

73.50 Small spur, projects NE. Continue ascent.

79.98 The cor. of secs. 26, 27, 34, and 35, 330 ft. above base of ascent.

Chains.

Land, gently rolling desert and mountainous.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, none.
Undergrowth, white sage, shadscale, bunch grass, and
yellow top.
Fair grazing.

N. 0° 1' W., bet. secs. 26 and 27.

Over rolling mountainous land through medium growth of
low desert brush and grass.

Desc. along general E. slope of spur.

31.30 Spur, 250 ft. below the sec. cor., projects NE. Desc. NW.
slope.

40.00 On NW. slope, 70 ft. below top of spur.

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the
ground, to bedrock, supported by a mound of stone, for
the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 27 | S 26
 1924

Deposit a limestone memorial, 6 x 4 x 2 ins.,
marked with cross (X) at base of post.

48.00 Draw, 50 ft. below the $\frac{1}{4}$ sec. cor., drains NE. Old road
in bottom of same, bears NE. and SW. Asc. slightly
over SE. slope.

60.00 Low spur, 20 ft. above draw, projects NE. Desc. along
broken E. slope of spur projecting N.

80.00 On broken E. slope, 100 ft. below top of low spur.

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in
the ground, to bedrock, supported by a mound of stone,
for the cor. of secs. 22, 23, 26, and 27, with brass
cap marked

T 24 S | R 15 W
 S 22 | S 23
 S 27 | S 26
 1924

Deposit a limestone memorial, 10 x 8 x 8 ins.,
marked with cross (X) at base of post.

Land, rolling mountainous.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

✓ Timber, none.
Undergrowth, white sage, yellow top, shadscale, bunch
grass, and mountain rush.
Fair grazing.

✓ S. 89° 57' E., on random line bet. secs. 23 and 26.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.02 Intersect N. and S. line, 7 lks. N. of the cor. of secs.
23, 24, 25, and 26.

Thence,

N. 89° 54' W., on a true line bet. secs. 23 and 26.

Over rolling desert land through medium growth of low
desert brush and grass.

4.00 Shallow wash, drains NE. Asc. slightly.

40.01 On rolling desert land, 90 ft. above shallow wash.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} S\ 23 \\ \frac{1}{4} \\ \hline S\ 26 \\ 1924 \end{array}$$

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

44.10 Road, bears N. 30° W. and S. 30° E.

44.80 Road, bears S. 30° W. and N. 10° W. These two roads inter-
sect a short distance north of line.

50.00 Point of spur, 50 ft. above the $\frac{1}{4}$ sec. cor., projects N.
Desc. NW. slope.

65.10 Head of draw, 70 ft. below point of spur, drains NE.
Asc. broken E. slope.

80.02 The cor. of secs. 22, 23, 26, and 27, 80 ft. above head
of draw.

Land, rolling desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

✓ Timber, none.

Undergrowth, white sage, shadscale, white sage, yellow
top, and bunch grass.

Fair grazing.

N. 0° 1' W., bet. secs. 22 and 23.

Over rolling desert land through medium growth of low

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

desert brush and grass.

Desc. along E. slope of spur.

10.90 Base of abrupt descent, bears NW. and SE. Continue desc.
over rolling desert land.

11.00 Road, bears E. and W.

24.10 Center of wash, 4 ft. deep, 40 lks. wide, 160 ft. below
sec. cor., drains NE. Continue over level desert land.

31.60 Road, bears NE. and SW.

40.00 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ | \\ S\ 22 \mid S\ 23 \\ | \\ 1924 \end{array}$$

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.

51.60 Road, bears NW. and SE.

62.40 Road, bears NW. and SE.

66.30 Wash, 6 ft. deep, 1 chain wide, drains E.

68.00 Wash, 6 ft. deep, 1 chain wide, drains S. 80° E.

80.00 On level desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 15 ins. in the
ground, to bedrock, supported by a mound of stone, for
the cor. of secs. 14, 15, 22, and 23, with brass cap
marked

$$\begin{array}{c} T\ 24\ S \mid R\ 15\ W \\ S\ 15 \mid S\ 14 \\ S\ 22 \mid S\ 23 \\ | \\ 1924 \end{array}$$

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.

Land, rolling and level desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, shadscale, white sage, and bunch grass.

Fair grazing.

S. $89^{\circ} 54'$ E., on random line bet. secs. 14 and 23.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

SUBDIVISION OF T. 24 S. R. 15 W.

Chains.

79.98 Intersect N. and S. line, 5 lks. N. of the cor. of secs.
13, 14, 23, and 24.

Thence,

N. 89° 52' W., on a true line bet. secs. 14 and 23.

Over very gently rolling desert land through medium growth
of low desert brush and grass.

Asc. very gentle E. slope.

39.99 On rolling desert land, 100 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} S\ 14 \\ \frac{1}{4} \\ \hline S\ 23 \\ 1924 \end{array}$$

Raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
N. of cor.

Continue very gentle ascent.

79.98 The cor. of secs. 14, 15, 22, and 23, 100 ft. above $\frac{1}{4}$ sec.
cor.

Land, very gently rolling desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, shadscale, white sage, yellow top, and
bunch grass.

Fair grazing.

N. 0° 1' W., bet. secs. 14 and 15.

Over very gently rolling desert land through medium growth
of low desert brush and grass.

Desc. very slightly.

39.50 Center of wash, 100 lks. wide, 2 ft. deep, drains N. 80°
E.

40.00 On very gently rolling desert land, 50 ft. below sec. cor.
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} \frac{1}{4} \\ \hline S\ 15\ S\ 14 \\ 1924 \end{array}$$

Deposit a limestone memorial, 4 x 4 x 4 ins.,

SUBDIVISION OF T. 24 S., R. 15 W. 11-1-18802

Chains.

marked with cross (X) at base of post. There are no stones available with which to build a mound and pits are impracticable as the soil at this point is very sandy and loose.

47.30 Road, bears NE. and SW.

Continue very slight descent.

80.00 On very gently rolling desert land, 30 ft. below $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the cor. of secs. 10, 11, 14, and 15, with brass cap marked

T 24 S	R 15 W
S 10	S 11
S 15	S 14
1924	

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

Land, very gently rolling desert.

Soil, sandy, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

S. $89^{\circ} 52'$ E., on random line bet. secs. 11 and 14.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.98 Intersect N. and S. line, 16 lks. N. of the cor. of secs. 11, 12, 13, and 14.

Thence,

N. $89^{\circ} 45'$ W., on a true line bet. secs. 11 and 14.

Over level desert land through medium growth of low desert brush and grass.

39.99 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 11
$\frac{1}{4}$
S 14
1924

Deposit a blue limestone, 4 x 3 x 2 ins., marked with cross (X) at base of post. There are no stones

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

available with which to build a mound and pits are impracticable as the soil is very sandy and loose.

50.30 Road, bears NW. and SE.

79.98 The cor. of secs. 10, 11, 14, and 15.

Land, level desert.

Soil, sandy, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

N. 0° 1' W., bet. secs. 10 and 11.

Over level desert land through scattering growth of low desert brush and grass.

10.00 Center of wash, 200 lks. wide, 7 ft. deep, drains N. 80° E.

17.70 Road, bears NW. and SE.

33.10 Road, bears NE. and SW.

40.00 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground, to bedrock, supported by a mound of stone, for the sec. cor., with brass cap marked

↑
 S 10 | S 11
 1924

Raise a mound of stone, 2½ ft. base, 1½ ft. high, W. of cor.

41.10 Center of wash, 30 lks. wide, 5 ft. deep, drains S. 80° E.

72.70 Center of wash, 100 lks. wide, 10 ft. deep, drains S. 80° E.

80.00 On level desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, to bedrock, supported by a mound of stone, for the cor. of secs. 2, 3, 10, and 11, with brass cap marked

T 24 S | R 15 W
 S 3 | S 2
 S 10 | S 11
 1924

Deposit a quartz memorial, 6 x 4 x 4 ins.,

SUBDIVISION OF T. 24.S., R. 15.W., DIVISION 32

Chains.

with cross (X) at base of post.

Land, level desert.

Soil, sandy, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, scattering shadscale, sagebrush, and bunch grass.

Fair grazing.

S. 89° 45' E., on random line bet. secs. 2 and 11.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.02 Intersect N. and S. line, 7 lks. S. of the cor. of secs. 1, 2, 11, and 12.

Thence,

N. 89° 48' W., on a true line bet. secs. 2 and 11.

Over very gently rolling desert land through scattering growth of low desert brush and grass.

Asc. very gentle E. slope.

1.00 Center of wash, 30 lks. wide, 2 ft. deep, drains S. 60° E

33.20 Road, bears NE. and SW.

40.01 On very gently rolling desert land, 100 ft. above the sec cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked
$$\begin{array}{r} S\ 2 \\ \hline \frac{1}{4} \\ S\ 11 \\ 1924 \end{array}$$

Deposit a blue limestone, 4 x 3 x 2 ins., marked with cross (X) at base of post. There are no stones available with which to build a mound and pits are impracticable as the soil at this point is very sandy and loose.

80.02 The cor. of secs. 2, 3, 10, and 11, 100 ft. above the $\frac{1}{4}$ sec. cor.

Land, very gently rolling desert.

Soil, sandy, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, scattering shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

N. 89° 4' W., on random line bet. secs. 2 and 3.

SUBDIVISION OF T. 24 S., R. 15 W.

chaina.

- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 79.78 Intersect the north boundary of the township, 9 lks. W. of the cor. of secs. 2, 3, 34, and 35, hereinbefore described.

Thence,

South, on a true line bet. secs. 2 and 3.

Over very gently rolling desert land through scattering growth of low desert brush and grass.

Desc. slightly.

- 30.00 Center of wash, 30 lks. wide, 2 ft. deep, drains SE..

- 39.78 On very gently rolling desert land, 100 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 3 | S 2
1924

Deposit a blue limestone, 4 x 3 x 2 ins., marked with cross (X) at base of post. There are no stones available with which to build a mound and pits are impracticable as the soil is very loose and sandy.

- 53.00 Center of wash, 30 lks. wide, 2 ft. deep, drains S. 60° E.

- 79.78 The cor. of secs. 2, 3, 10, and 11,

Land, very gently rolling desert.

Soil, sandy, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, scattering shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

From the cor. of secs. 3, 4, 33, and 34, on the south boundary of the township, which is an iron post, 2 ins. diam., firmly set, marked and witnessed as described in the notes of the survey of T. 25 S., R. 15 W.

N. 0° 2' W., bet. secs. 33 and 34.

Over rolling mts. land through medium growth of low desert brush and grass.

Asc. gentle SE. slope.

- 14.50 Ridge, 30 ft. above sec. cor., bears E. and W. Desc. very gentle NE. slope.

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

- 17.10 Road, bears E. and W.
- 20.80 Wash, 30 lks. wide, 3 ft. deep, in bottom of shallow draw, 10 ft. below top of ridge, drains NE. Continue over rolling desert land.
- 34.40 Low spur, 30 ft. above wash, projects E.
- 40.00 On rolling desert land.
- Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 33 | S 34
 1924

Deposit a sandstone, 10 x 5 x 4 ins., marked with cross (X) at base of post.

- 49.20 Center of wash, 50 lks. wide, 3 ft. deep, 60 ft. below the $\frac{1}{4}$ sec. cor., drains E. Asc. S. slope.
- 62.80 Short spur, 80 ft. above wash, projects NE.
- 80.00 On rolling desert land, 20 ft. below top of spur.
- Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, to bedrock, supported by a mound of stone for the cor. of secs. 27, 28, 33, and 34, with brass cap marked

T 24 S | R 15 W
 S 28 | S 27
 S 33 | S 34
 1924

Deposit a sandstone memorial, 8 x 6 x 4 ins., marked with cross (X) at base of post.

Land, rolling mountainous.
 Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
 Timber, none.
 Undergrowth, white sage, shadscale, yellow top, and bunch grass.
 Fair grazing.

East, on random line bet. secs. 27 and 34.

- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 79.80 Intersect N. and S. line, 14 lks. S. of the cor. of secs. 26, 27, 34, and 35.

Thence,

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

S. 89° 54' W., on a true line bet. secs. 27 and 34.

Over rolling mountainous land through scattering growth of low desert brush and grass.

Asc. E. slope.

4.00 Spur, 80 ft. above the sec. cor., projects N. Desc. W. slope.

9.80 Draw, 240 ft. below top of spur, drains NW. Continue along N. slope.

26.40 Shallow wash, drains NE. Asc. E. slope.

35.70 Spur, 140 ft. above shallow wash, projects N. Desc. W. slope.

39.90 On W. slope, 120 ft. below top of spur.

Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 27
 $\frac{1}{4}$
S 34
1924

Deposit a limestone memorial, 5 x 5 x 4 ins., marked with cross (X) at base of post.

41.70 Draw, 10 ft. below the $\frac{1}{4}$ sec. cor., drains NE. Road in bottom of same, bears NE. and S. Asc. E. slope.

65.30 Spur, 210 ft. above draw, projects N. 30° E. Desc. NW. slope.

77.20 Draw, 80 ft. below top of spur, drains N. 30° E. Road in bottom of same, bears N. 30° E. and S. 30° W.

Asc. slightly.

79.80 The cor. of secs. 27, 28, 33, and 34, 10 ft. above draw.

Land, rolling mountainous.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, scattering greasewood and bunch grass.

Fair grazing.

N. 0° 2' W., bet. secs. 27 and 28.

Over rolling, mts. land through scattering growth of low desert brush and grass.

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

Desc. slightly.

34.40 Draw, 110 ft. below the sec. cor., drains NW. Road in bottom of same, bears NW. and SE. Asc. SW. slope.

40.00 On SW. slope, 50 ft. above draw.

Set an iron post, 3 ft. long, 1 in diam., 6 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 28 \mid \text{S } 27 \\ 1924 \end{array}$$

Deposit a sandstone memorial, 10 x 8 x 6 ins., marked with cross (X) at base of post.

41.50 Top of ascent, 10 ft. above the $\frac{1}{4}$ sec. cor. Slope changes to NW. Desc. over same.

67.10 Road, bears NE. and SW.

69.10 Draw, 140 ft. below top of ascent, drains NE. Asc. slight SE. slope.

80.00 On top of low spur, projecting NE., 20 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, to bedrock, supported by a mound of stone, for the cor. of secs. 21, 22, 27, and 28, with brass cap marked

$$\begin{array}{c} \text{T } 24 \text{ S } \mid \text{R } 15 \text{ W} \\ \text{S } 21 \mid \text{S } 22 \\ \text{S } 28 \mid \text{S } 27 \\ 1924 \end{array}$$

Deposit a sandstone memorial, 6 x 4 x 2 ins., marked with cross (X) at base of post.

Land, rolling, mountainous.

Soil, sandy clay loam; rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, scattering greasewood, shadscale, and bunch grass.

Fair grazing.

N. 89° 54' E., on random line bet. secs. 22 and 27.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.76 Intersect N. and S. line, 8 lks. N. of the cor. of secs. 22, 23, 26, and 27.

Thence,

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

S. 89° 58' W., on a true line bet. secs. 22 and 27.

Over rolling, mts. land through scattering growth of low desert brush and grass.

Asc. gentle E. slope.

3.80 Spur, 60 ft. above sec. cor., projects N. Desc. W. slope.

29.80 Enter bottom of draw, 60 ft. below top of spur, drains NE. from W. Continue along bottom of draw.

24.10 Road, bears NE. and W. Continue along same.

35.00 Leave bottom of draw, drains E. from SW. Also leave road, bears E. and SW. Continue across rolling desert land.

39.88 On rolling desert land.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 22
 $\frac{1}{4}$ S 27
1924

Deposit a sandstone memorial, 6 x 5 x 5 ins., marked with cross (X) at base of post.

58.80 Shallow wash, drains NE. Asc. SE. slope.

63.60 Spur, 70 ft. above shallow wash, projects NE. Desc. W. slope.

71.80 Draw, 80 ft. below top of spur, drains NE. Asc. gentle SE. slope.

72.80 Road, bears NE. and SW.

79.76 The cor. of secs. 21, 22, 27, and 28, 30 ft. above draw.

Land, rolling hills.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

✓ Timber, none.

Undergrowth, scattering shadscale, white sage, and bunch grass.

Fair grazing.

N. 0° 2' W., bet. secs. 21 and 22.

Over rolling, mts. land through medium growth of low desert brush and grass.

Desc. N. slope over point of low spur.

8.90 Draw, 60 ft. below the sec. cor., drains NE. Asc. SE.

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

slope.

17.70 Point of spur, 150 ft. above draw, projects NE. Desc. along E. slope of same.

29.00 Draw, 150 ft. below point of spur, drains E. Asc. SE. slope.

34.00 Spur, 70 ft. above draw, projects NE. Desc. N. slope over point of same.

40.00 On N. slope of spur, 40 ft. below top of same.

Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 21 | S 22
 1924

Deposit a sandstone memorial, 4 x 3 x 3 ins., marked with cross (X) at base of post.

55.80 Road, bears N. 70° E., and S. 70° W.

56.00 Draw, drains N. 70° E., 190 ft. below the $\frac{1}{4}$ sec. cor. Asc. very gentle SE. slope.

73.90 Spur, 60 ft. above draw, projects NE. Desc. NW. slope:

80.00 On NW. slope, 70 ft. below top of spur.

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, to bedrock, supported by a mound of stone for the cor. of secs. 15, 16, 21, and 22; with brass cap marked

T 24 S | R 15 W
 S 16 | S 15
 S 21 | S 22
 1924

from which,

A juniper, 8 ins. diam., bears S. 73 $\frac{1}{2}$ ° W., 543 lks dist., marked T 24 S R 15 W S 21 B T.

A juniper, 8 ins. diam., bears N. 58 $\frac{1}{2}$ ° W., 291 lks dist., marked T 24 S R 15 W S 16 B T.

No other bearing trees or other suitable accessories available.

Land, rolling hills.

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
 Timber, none, except for a few scattering junipers
 near the cor. of secs. 15, 16, 21, and 22.
 Undergrowth, shadscale, white sage, buck brush, yellow
 top, mountain rush, and bunch grass.
 Fair grazing.

N. 89° 58' E.; on random line bet. secs. 15 and 22.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.80 Intersect N. and S. line, 14 lks. N. of the cor. of secs.
 14, 15, 22, and 23.

Thence,

N. 89° 56' W., on a true line bet. secs. 15 and 22.

Over level desert land through medium growth of low
 desert brush and grass.

6.60 Road, bears NW. and SE.

39.90 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
 ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 15
 S 22
 1924

Raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
 N. of cor.

73.50 Road, bears N. and S. Leave level desert land, bears N.
 and S. Continue over very gently rolling desert land.
 Asc. slight E. slope.

78.10 Low spur, 40 ft. above the $\frac{1}{4}$ sec. cor., projects NE. Desc.
 very slightly over NW. slope.

79.80 The cor. of secs. 15, 16, 21, and 22, 10 ft. below top of
 low spur.

Land, level and very gently rolling desert.
 Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
 Timber, none.
 Undergrowth, shadscale, white sage, yellow top, and
 bunch grass.
 Fair grazing.

N. 0° 2' W., bet. secs. 15 and 16.

Over rolling mountainous land through medium growth of low
 desert brush and grass.

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

Desc. NW. slope.

4.30 Draw, 40 ft. below the sec. cor., drains NE. Asc. S. slope.

20.00 Spur, 130 ft. above draw, projects E. Desc. N. slope.

37.00 Road, bears W. and SE.

40.00 On rolling desert land, 150 ft. below top of spur.
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked.

$\frac{1}{4}$
 S 16 | S 15
 1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.

Leave rolling desert land, bears E. and W. Continue
over level desert land.

45.00 Center of wash, 50 lks. wide, 3 ft. deep, drains NE.

47.00 Road, bears NW. and SE.

48.00 Road, bears NE. and SW. Intersection of roads, bears SW.
50 lks. dist.

80.00 On level desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 22 ins. in
the ground, to bedrock, supported by a mound of stone
for the cor. of secs. 9, 10, 15, and 16, with brass cap
marked

T 24 S | R 15 W
 S 9 | S 10
 S 16 | S 15
 1924

Deposit a sandstone memorial, 4 x 4 x 3 ins.,
marked with cross (X) at base of post.

Land, rolling hills, and level desert.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, none.
Undergrowth, shadscale, white sage, mountain rush,
yellow top, and bunch grass.
Fair grazing.

S. $89^{\circ} 56'$ E., on random line bet. secs. 10 and 15.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.70 Intersect N. and S. line, 5 lks. N. of the cor. of secs.

SUBDIVISION OF T. 24 S., R. 15 W.

10, 11, 14, and 15.

thence,

N. 89° 54' W., on a true line bet. secs. 10 and 15.

Over level desert land through medium growth of low desert brush and grass.

19.70 Center of wash, 200 lks. wide, 10 ft. deep, drains NE.

39.85 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 10
S 15
1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

42.20 Road, bears NE. and SW.

79.70 The cor. of secs. 9, 10, 15, and 16.

Land, level desert.

Soil, sandy caly loam, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, shadscale, white sage, yellow top, bunch grass, and mountain rush.

Fair grazing.

N. 0° 2' W., bet. secs. 9 and 10.

Over level desert land through medium growth of low desert brush and grass.

7.50 Shallow wash, drains E.

34.00 Road, bears E. and W.

40.00 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 9 | S 10
1924

Deposit a sandstone memorial, 3 x 3 x 2 ins., marked with cross (X) at base of post.

71.00 Center of wash, 30 lks. wide, 5 ft. deep, drains E.

SUBDIVISION OF T. 24 S., R. 15 W. DIVISION 22

Chains.

80.00 On level desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground, to bedrock, supported by a mound of stones for the cor. of secs. 3, 4, 9, and 10, with brass cap marked

T 24 S | R 15 W
S 4 | S 3
 S 9 | S 10
 1924

Deposit a sandstone memorial, 5 x 2 x 2 ins., marked with cross (X) at base of post.

Land, level desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

S. 89° 54' E., on random line bet. secs. 3 and 10.

40.00 Set temp. sec. cor.

79.86 Intersect N. and S. line, 12 lks. S. of the cor. of secs. 2, 3, 10, and 11.

Thence,

N. 89° 59' W. on a true line bet. secs. 3 and 10.

Over level desert land through medium growth of low desert brush and grass.

8.90 Shallow wash, drains S.

33.20 Wash, 30 lks. wide, 5 ft. deep, drains S. 70° E.

39.93 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S 3
 S 10
 1924

from which,

A juniper, 8 ins. diam., bears N. 26 $\frac{1}{2}$ ° W., 282 lksdist., marked $\frac{1}{4}$ S 3 B T. No other tree available.

43.80 Raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor. Wash mentioned at 33.20 ch. point, drains N. 70° E.

63.00 Same wash, drains S. 70° E.

79.86 The cor. of secs. 3, 4, 9, and 10.

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

Land, level desert.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, none except for a few scrubby junipers near
the $\frac{1}{4}$ sec. cor.
Undergrowth, shadscale, white sage, yellow top, and
bunch grass.
Fair grazing.

North, on random line bet. secs. 3 and 4.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.90 Intersect the N. boundary of the township, 9 lks. E. of
the cor. of secs. 3, 4, 33, and 34, hereinbefore
described.

Thence,

S. $0^{\circ} 4'$ E. on a true line bet. secs. 3 and 4.

Over level desert land through medium growth of low
desert brush and grass.

14.90 Shallow wash, drains SE.

39.90 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the
ground, to bedrock, supported by a mound of stone, for
the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S 4 | S 3
1924

Deposit a sandstone memorial, 5 x 5 x 1 ins.,
marked with cross (X) at base of post.

69.70 Shallow wash, drains S. 70° E.

79.90 The cor. of secs. 3, 4, 9, and 10.

Land, level desert.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, none.
Undergrowth, shadscale, white sage, yellow top, and
bunch grass.
Fair grazing.

From the cor. of secs. 4, 5, 32, and 33, on the south
boundary of the township, which is an iron post, 2 ins.
diam., firmly set, marked and witnessed as described
in the notes of the survey of T. 25 S., R. 15 W.
N. $0^{\circ} 3'$ W., bet. secs. 32 and 33.

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

Over rolling mountainous land through thinly scattering scrub
timber and medium growth of low desert brush and grass.

40.00 On rolling desert land, 250 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the
ground, to bedrock, supported by a mound of stone, for
the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 32 | S 33
 1924

Deposit a sandstone memorial, 6 x 4 x 3 ins.,
marked with cross (X) at base of post. No suitable
bearing trees or other bearing objects available.

55.70 Draw, 110 ft. below the $\frac{1}{4}$ sec. cor., drains NW. Asc.
along W. slope.

75.00 Top of ascent on W. slope, 350 ft. above draw. Desc. NW.
slope.

80.00 On NW. slope of spur, 70 ft. below top of ascent.

Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the
ground, to bedrock, supported by a mound of stone, for
the cor. of secs. 28, 29, 32, and 33, with brass cap
marked

T 24 S | R 15 W
 S 29 | S 28
 S 32 | S 33
 1924

Deposit a sandstone memorial, 5 x 3 x 1 ins.,
marked with cross (X) at base of post. No suitable
bearing trees or other bearing objects available.

Land, rolling hills.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, very thinly scattering growth of scrubby
juniper.

Undergrowth, shadscale, white sage, yellow top, and
bunch grass.

Fair grazing.

East, on random line bet. secs. 28 and 33.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.02 Intersect N. and S. line, 5 lks. S. of the cor. of secs.
27, 28, 33, and 34.

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

Thence S. 89° 58' W. on a true line bet. secs. 28 and 33,
Over rolling mountainous land; through medium growth of
low desert brush and grass.

Ascend slightly.

2.50 Low spur, 30 ft. above sec.cor., projects N.

Descend slightly.

22.80 Draw, 40 ft. below top of spur, drains N. Asc. E. slope.

40.01 On E. slope of spur, 220 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the
ground to bed-rock, supported by a mound of stone,
for the $\frac{1}{4}$ sec.cor., with brass cap marked

$\frac{1}{4}$ S 28
S 33
1924

Deposit a limestone memorial 5 x 3 x 1 ins. marked with
cross (X) at base of post.

Continue ascent over E. slope.

41.80 Spur, 20 ft. above the $\frac{1}{4}$ sec.cor., projects N.

Descend W. slope.

54.00 Draw, 150 ft. below top of spur, drains N. Ascend E. slope.

76.80 Spur, 280 ft. above draw, projects N. Descend W. slope.

80.02 The cor. of secs. 28, 29, 32, and 33, 20 ft. below top of
spur.

Land, rolling hills.

Soil, sandy clay loam, rocky, 2d and 3d rate.

Timber, none.

Undergrowth, shadscale, white sage, bunch grass, and
mountain rush.

Fair grazing.

N. 0° 3' W. bet. secs. 28 and 29.

Over rolling, mountainous land; through medium growth of
low desert brush and grass.

Descend along W. slope.

40.00 On W. slope, 300 ft. below the sec.cor.

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the
ground, to bed-rock, supported by a mound of stone, for

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

the $\frac{1}{4}$ sec.cor., with brass cap marked

S 29 $\frac{1}{4}$ S 28

1924

Deposit a limestone memorial 6 x 4 x $1\frac{1}{2}$ ins., marked with cross (X) at base of post.

50.00 Draw, 20 ft. below the $\frac{1}{4}$ sec.cor., drains NE. Ascend slightly.

51.00 Road, bears NE. and SW.

76.60 Spur, 50 ft. above the $\frac{1}{4}$ sec.cor., projects NE.

80.00 On rolling desert land, 30 ft. below top of spur, Set an iron post, 3 ft.long, 2 ins.diam., 27 ins.in the ground, for the cor.of secs.20,21, 28, and 29, with brass cap marked

T 24 S R 15 W
S 20 | S 21
S 29 | S 28
1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft.high W.of cor. Land, rolling hills.

Soil, sandy clay loam, rocky 2d and 3d rates.

Timber, none.

Undergrowth, shadscale, white sage, yellow top, bunch grass, and mountain rush.

Fair grazing.

40.00 N. $99^{\circ} 58'$ E. on random line bet. secs.21 and 28, Set temp. $\frac{1}{4}$ sec.cor.

80.02 Intersect N. and S. line at the cor.of secs.21,22,27, and 28. Thence

S. $89^{\circ} 58'$ W. on a true line bet. secs.21 and 28,

Over rolling mountainous land; through medium growth of low desert brush and grass.

4.00 Shallow draw, drains NE. Ascend E. slope.

40.01 On E. slope, 180 ft. above draw.

Set an iron post 3 ft.long, 1 in.diam., 12 ins.in the ground, to bed-rock, supported by a mound of stone, for

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

the $\frac{1}{4}$ sec. cor., with brass cap marked

S 21
 $\frac{1}{4}$
S 28
1924

Deposit a sandstone memorial, 6 x 6 x 2 ins., marked with cross (X) at base of post.

50.00 Spur, 50 ft. above the $\frac{1}{4}$ sec. cor., projects N. Desc. W. slope.

70.80 Road, bears N. 70° E. and S. 70° W.

72.00 Draw, 80 ft. below top of spur, drains NE. Asc. slightly.

76.50 Spur, 80 ft. above draw, projects NE. Desc. slightly.

80.02 The cor. of secs. 20, 21, 28, and 29, 30 ft. below top of spur.

Land, rolling mountainous.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, none.
Undergrowth, shadscale, white sage, mountain rush, yellow top, and bunch grass.
Fair grazing.

N. 0° 3' W., bet. secs. 20 and 21.

Over rolling desert land through medium growth of low desert brush and grass.

Desc. slightly.

32.45 Road, bears NE. and S".

38.00 Draw, 110 ft. below the sec. cor., drains NE. Continue over level desert land, bears NE. and S".

40.00 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S 20 | S 21
1924

Raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

74.00 Road, bears NE. and SW.

80.00 On level desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

ground, for the cor. of secs. 16, 17, 20, and 21,
with brass cap marked

T 24 S	R 15 W
S 17	S 16
S 20	S 21
1924	

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.

Land, rolling and level desert.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, none.
Undergrowth, shadscale, white sage, mountain rush,
bunch grass, and yellow top.
Fair grazing.

N. $89^{\circ} 58'$ E., on random line bet. secs. 16 and 21.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.14 Intersect N. and S. line, 14 lks. N. of the cor. of secs
15, 16, 21, and 22.

Thence,

N. $89^{\circ} 56'$ W., on a true line bet. secs. 16 and 21.

Over rolling mts. land through medium growth of low
desert brush and grass.

Desc. slightly.

4.10 Draw, 30 ft. below sec. cor., drains NE. Asc. gradually.

19.20 Spur, 140 ft. above draw, projects S. Desc. slightly
along broken S. slope.

40.07 On broken S. slope, 70 ft. below top of spur.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the
ground, to bedrock, supported by a mound of stone, for
the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$	S 16
	S 21
	1924

Deposit a sandstone memorial, 6 x 5 x 2 ins.,
marked with cross (X) at base of post.

50.10 Spur, 10 ft. above the $\frac{1}{4}$ sec. cor., projects SW. Desc.
slightly.

72.60 Road, bears NE. and SW.

80.14 The cor. of secs. 16, 17, 20, and 21, 30 ft. below top of

SUBDIVISION OF T. 24 S., R. 15 W.

spur.

Land, rolling hills.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, none.
Undergrowth, shadscale, white sage, yellow top, and bunch grass.
Fair grazing.

N. 0° 3' W., bet. secs. 16 and 17.

Over level desert land through medium growth of low desert brush and grass.

20.20 Road, bears E. and W.

40.00 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 \downarrow
 S 17 | S 16
 1924

Raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

50.00 Enter scattering scrub timber, bears E. and W.

55.50 Center of wash, 50 lks. wide, 3 ft. deep, drains E.

70.00 Leave scattering scrub timber, bears E. and W.

80.00 On level desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, to bedrock, supported by a mound of stone, for the cor. of secs. 8, 9, 16, and 17, with brass cap marked

T 24 S | R 15 W
 S 8 | S 9
 S 17 | S 16
 1924

Deposit a sandstone memorial, 5 x 4 x 3 ins., marked with cross (X) at base of post.

Land, level desert.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, scattering scrub juniper from 50.00 ch. point to 70.00 ch. point. Remainder of mile, none.
Undergrowth, shadscale, white sage, yellow top, and bunch grass.

S. 89° 56' E., on random line bet. secs. 9 and 16.

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.18 Intersect N. and S. line, 9 lks. S. of the cor. of secs.
9, 10, 15, and 16.

Thence,

West, on a true line bet. secs. 9 and 16.

Over level desert land through medium growth of low
desert brush and grass.

20.20 Road, bears NW. and SE.

40.09 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} S\ 9 \\ \frac{1}{4} \\ \hline S\ 16 \\ 1924 \end{array}$$

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

80.18 The cor. of secs. 8, 9, 16, and 17.

Land, level desert.

Soil, sandy loam, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, shadscale, white sage, mountain rush,
yellow top, and bunch grass.

Fair grazing.

N. $0^{\circ} 3'$ W., bet. secs. 8 and 9.

Over level desert land through medium growth of low
desert brush and grass.

36.00 Enter scattering scrub timber, bears E. and W.

40.00 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} \frac{1}{4} \\ S\ 8 \mid S\ 9 \\ 1924 \end{array}$$

from which,

A juniper, 10 ins. diam., bears S. 59° E., 36 lks.
dist., marked $\frac{1}{4}$ S 9 B T.

A juniper, 10 ins. diam., bears N. 11° W., 52 lks.
dist., marked $\frac{1}{4}$ S 8 B T.

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

- 50.00 Leave timber, bears E. and W.
 66.00 Road, bears N. 70° W. and S. 70° E.
 75.00 Wash, 30 lks. wide, 3 ft. deep, drains S. 70° E.
 80.00 On level desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the cor. of secs. 4, 5, 8, and 9, with brass cap marked

T 24 S	R 15 W
S 5	S 4
S 8	S 9

1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

Land, level desert.
 Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
 Timber, scattering scrub juniper from 36.00 ch. point to 50.00 ch. point. Remainder of mile, none.
 Undergrowth, shadscale, white sage, yellow top, and bunch grass.
 Fair grazing.

East, on random line bet. secs. 4 and 9.

- 40.00 Set temp. $\frac{1}{4}$ sec. cor.

- 80.14 Intersect N. and S. line, 2 lks. S. of the cor. of secs. 3, 4, 9, and 10.

Thence,

S. 89° 59' W., on a true line bet. secs. 4 and 9.

Over level desert land through very thinly scattering scrub timber and medium growth of low desert brush and grass.

- 36.10 Shallow wash, drains SE.

- 40.07 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$	S 4
	S 9

1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor. There are no suitable bearing trees available.

SUBDIVISION OF T. 24 S., R. 15 W., INDIVIDUALS

Chains.

80.14 The cor. of secs. 4, 5, 8, and 9.
Land, level desert.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, thinly scattering scrub juniper and pinon.
Undergrowth, shadscale, white sage, yellow top, and bunch grass.
Fair grazing.

N. 0° 4' W., on random line bet. secs. 4 and 5.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.87 Intersect the N. boundary of the township, 5 lks. W. of the cor. of secs. 4, 5, 32, and 33, hereinbefore described.

Thence,

S. 0° 2' E., on a true line bet. secs. 4 and 5.

Over level desert land through medium growth of low desert brush and grass.

36.80 Shallow wash, drains SE.

39.87 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 5 | S 4
 1924

Raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

79.87 The cor. of secs. 4, 5, 8, and 9.

Land, level desert.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, none.
Undergrowth, shadscale, white sage, yellow top, and bunch grass.
Fair grazing.

From the cor. of secs. 5, 6, 31, and 32, on the south boundary of the township, which is an iron post, 2 in diam., firmly set, marked and witnessed as described in the notes of the survey of T. 25 S., R. 15 W.
N. 0° 3' W., bet. secs. 31 and 32.

Over level desert land through medium growth of low

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

desert brush and grass.

2.50 Wash, 20 lks. wide, 2 ft. deep, drains NE.

40.00 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 31 | S 32
 1924

Deposit a sandstone memorial, 6 x 4 x 3 ins., marked with cross (X) at base of post. No other suitable accessories available.

59.50 Wash, 30 lks. wide, 4 ft. deep, drains NE.

80.00 On level desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, to bedrock, supported by a mound of stone, for the cor. of secs. 29, 30, 31, and 32, with brass cap marked

T 24 S | R 15 W
 S 30 | S 29
 S 31 | S 32
 1924

Deposit a sandstone memorial, 5 x 4 x 3 ins., marked with cross (X) at base of post.

Land, level desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

East, on random line bet. secs. 29 and 32.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.96 Intersect N. and S. line, 23 lks. S. of the cor. of secs. 28, 29, 32, and 33.

Thence,

S. 89° 50' W., on a true line bet. secs. 29 and 32.

Over rolling mts. land through medium growth of low desert brush and grass.

Desc. NW. slope.

SUBDIVISION OF T. 24 S., R. 15 W., DIVISION 2

Chains.	
12.80	Draw, 180 ft. below the sec. cor., drains NE. Asc. E. slope.
25.00	Slope changes to SE. and becomes less abrupt. Continue ascent.
39.98	On SE. slope, 110 ft. above draw. Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in ground, to bedrock, supported by a mound of stone, from the $\frac{1}{4}$ sec. cor., with brass cap marked
	<div style="text-align: right;"> S 29 $\frac{1}{4}$ S 32 1924 </div>
	Deposit a sandstone memorial, 5 x 3 x 3 ins., marked with cross (X) at base of post.
46.00	Spur, 10 ft. above the $\frac{1}{4}$ sec. cor., projects NE. Desc. NW. slope.
55.00	Shallow draw, 60 ft. below top of spur, drains N. Asc. slightly.
60.00	Road, bears NE. and SW.
79.96	The cor. of secs. 29, 30, 31, and 32, 30 ft. above draw Land, rolling hills. Soil, sandy clay loam, rocky. 2nd. and 3rd. rate. Timber, none. Undergrowth, shadscale, white sage, yellow top, and bunch grass. Fair grazing.
	West, on random line bet. secs. 30 and 31.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.26	Intersect the west boundary of the township, 7 lks. N. of the cor. of secs. 25, 30, 31, and 36, hereinbefore described.
	Thence, N. 89° 57' E., on a true line bet. secs. 30 and 31. Over rolling mts. land through medium growth of low desert brush and grass.
4.30	Low spur, 10 ft. above sec. cor., projects SE. Desc. NE. slope.
39.26	On general NE. slope, 500 ft. below top of spur.

SUBDIVISION OF T. 24 S., R. 15 W.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 30
 $\frac{1}{4}$ —————
 S 31
 1924

Deposit a sandstone, 10 x 8 x 6 ins., marked with cross (X) at base of post.

43.60 Wash, 30 lks. wide, 1 ft. deep, drains NE. Continue desc. over rolling desert land.

72.60 Wash, 30 lks. wide, 4 ft. deep, drains NE.

79.26 The cor. of secs. 29, 30, 31, and 32, 250 ft. below the $\frac{1}{4}$ sec. cor.

Land, rolling desert, and mountainous.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, Shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

N. 0° 3' W., bet. secs. 29 and 30.

Over rolling desert land through medium growth of low desert brush and grass.

Desc. gradually.

7.00 Wash, 30 lks. wide, 5 ft. deep, drains NE.

19.00 Road, bears NE. and SW.

40.00 On rolling desert land, 140 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S30 | S29
 1924

Deposit a sandstone memorial, 6 x 5 x 3 ins., marked with cross (X) at base of post. There are no other suitable accessories available.

47.10 Wash, 30 lks. wide, 2 ft. deep, drains N. 75° E.

77.10 Wash, 10 lks. wide, 2 ft. deep, drains NE.

80.00 On rolling desert land, 100 ft. below the $\frac{1}{4}$ sec. cor.

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the cor. of secs. 19, 20, 29, and 30 with brass cap marked

T 24 S	R 15 W
S 19	S 20
S 30	S 29

1924

from which,

A juniper, .8 ins. diam., bears N. $81\frac{3}{4}^{\circ}$ E., 574 1 dist., marked T 24 S R 15 W S 20 B T

No other bearing trees or other bearing objects available. Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

Land, rolling desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, none except for a few scrubby junipers near the cor. of secs. 19, 20, 29, and 30.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

N. $89^{\circ} 50'$ E., on random line bet. secs. 20 and 29.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.00 Intersect the cor. of secs. 20, 21, 28, and 29.

Thence,

S. $89^{\circ} 50'$ W. on a true line bet. secs. 20 and 29.

Over rolling desert land through medium growth of low desert brush and grass.

1.00 Shallow wash, 10 ft. below sec. cor., drains N..

3.60 Point of low spur, 10 ft. above wash, projects N.

19.40 Draw, 20 ft. below point of spur, drains NE. Asc. SE. slope.

24.90 Spur, 60 ft. above draw, projects NE. Desc. gentle NW. slope.

40.00 In bottom of wash, 30 lks. wide, 3 ft. deep, draining NE., 50 ft. below top of spur.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 20

$\frac{1}{4}$ ———

S 29

1924

SUBDIVISION OF T. 24 S., R. 15 W.

Deposit a sandstone, 6 x 4 x 2 ins., marked with cross (X) at base of post.

40.10 Road, bears NE. and S^W.

43.00 Road, bears NE. and S^W.

53.90 Wash, 30 lks. wide, 5 ft. deep, drains NE.

77.40 Wash, 30 lks. wide, 5 ft. deep, drains NE.

77.50 Road, bears N^W. and SE.

80.00 The cor. of secs. 19, 20, 29, and 30, 100 ft. above the $\frac{1}{4}$ sec. cor.

Land, rolling desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

S. 89° 57' W., on a random line bet. secs. 19 and 30.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.20 Intersect the west boundary of the township, 7 lks. N. of the cor. of secs. 19, 24, 25, and 30, hereinbefore described.

Thence,

N. 89° 54' E., on a true line bet. secs. 19 and 30.

Over mountainous land through medium growth of low desert brush and grass. Also very thinly scattering scrub timber.

Desc. along N. side of bottom of draw.

39.20 On rolling desert land, 700 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 19
 $\frac{1}{4}$ —————
S 30
1924

Raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,

N. of cor. No suitable bearing trees available.

45.90 Wash, 10 lks. wide, 2 ft. deep, drains N. 80° E. Leave thinly scattering scrub timber, bears NE. and S^W.

79.20 The cor. of secs. 19, 20, 29, and 30, 370 ft. below the $\frac{1}{4}$ sec. cor.

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

Land, rolling desert, and mountainous.
 Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
 Timber, thinly scattering scrub juniper and pinon
 along first 45.90 chs. Remainder of mile, none.
 Undergrowth, shadscale, white sage, yellow top, and
 bunch grass.
 Fair grazing.

N. $0^{\circ} 3'$ W., bet. secs. 19 and 20.

Over level desert land through medium growth of low
 desert brush and grass.

2.00 Road, bears NW. and SE.

40.00 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the
 ground, to bedrock, supported by a mound of stone, in
 the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \downarrow \\ \text{S } 19 \mid \text{S } 20 \\ 1924 \end{array}$$

Deposit a sandstone memorial, 5 x 4 x 4 ins.,
 marked with cross (X) at base of post.

80.00 On level desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
 the ground, for the cor. of secs. 17, 18, 19, and 20
 with brass cap marked

$$\begin{array}{c} \text{T } 24 \text{ S } \mid \text{R } 15 \text{ W} \\ \text{S } 18 \mid \text{S } 17 \\ \text{S } 19 \mid \text{S } 20 \\ 1924 \end{array}$$

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.

Land, level desert.
 Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
 Timber, none.
 Undergrowth, shadscale, white sage, yellow top, and
 bunch grass.
 Fair grazing.

N. $89^{\circ} 50'$ E., on random line bet. secs. 17 and 20.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.00 Intersect N. and S. line, 5 lks. S. of the cor. of secs
 16, 17, 20, and 21.

Thence,

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

S. 89° 48' W., on a true line bet. secs. 17 and 20.

Over level desert land through medium growth of low desert brush and grass.

40.00 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} S\ 17 \\ \frac{1}{4} \overline{) } \\ S\ 20 \\ 1924 \end{array}$$

Deposit a sandstone memorial, 6 x 5 x 5 ins., marked with cross (X) at base of post.

77.70 Road, bears NW. and SE.

80.00 The cor. of secs. 17, 18, 19, and 20.

Land, level desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, shadscale, white sage, mountain rush, yellow top, and bunch grass.

Fair grazing.

S. 89° 54' W., on random line bet. secs. 18 and 19.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.15 Intersect the west boundary of the township, 9 lks. S. of the cor. of secs. 13, 18, 19, and 24, hereinbefore described.

Thence,

N. 89° 58' E., on a true line bet. secs. 18 and 19.

Over rolling mts. land through medium growth of low desert brush and grass.

Asc. slightly.

1.90 Spur, 10 ft. above the sec. cor., projects NE. Desc. general E. slope.

39.15 At base of descent, bearing N. and S., 670 ft. below top of spur.

Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground, to bedrock, supported by a mound of stone, for

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} S\ 18 \\ \frac{1}{4} \overline{) } \\ S\ 19 \\ 1924 \end{array}$$

from which,

A juniper, 8 ins. diam., bears N. 71° E., 209 lks.
dist., marked $\frac{1}{4}$ S 18 B T .

A pinon, 6 ins. diam., bears S. 82° E., 224 lks.
dist., marked $\frac{1}{4}$ S 19 B T .

Thence over level desert land.

54.30 Road, bears N. and S.

59.40 Shallow wash, drains NE.

79.15 The cor. of secs. 17, 18, 19, and 20.

Land, rolling, mountainous, and level desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, none except for a few scrubby junipers and
pinons near the $\frac{1}{4}$ sec. cor.Undergrowth, shadscale, white sage, yellow top, and
bunch grass.

Fair grazing.

N. 0° 3' W., bet. secs. 17 and 18.

Over level desert land through medium growth of low
desert brush and grass.

2.30 Road, bears NW. and SE.

28.30 Shallow wash, drains NE.

40.00 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} \frac{1}{4} \\ S\ 18 \mid S\ 17 \\ 1924 \end{array}$$

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high
W. of cor.

54.70 Enter scattering scrub timber, bears E. and W.

55.70 Wash, 40 lks. wide, 3 ft. deep, drains E.

78.00 Leave scattering scrub timber, bears E. and W.

80.00 On level desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

ground, to bedrock, supported by a mound of stone, for the cor. of secs. 7, 8, 17, and 18, with brass cap marked

T 24 S	R 15 W
S 7	S 8
S 18	S 17
1924	

from which,

A juniper, 6 ins. diam., bears S. 8° E., 330 lks. dist., marked T 24 S R 15 W S 17 B T .

A juniper, 12 ins. diam., bears S. $52\frac{1}{2}^{\circ}$ W., 355 lks. dist., marked T 24 S R 15 W S 18 B T .

No other bearing trees or other suitable bearing objects available in secs. 7 or 8.

Land, level desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, scattering juniper and pinon from 54.70 ch. point to 78.00 ch. point. Remainder of mile, none.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

N. $89^{\circ} 48'$ E., on random line bet. secs. 8 and 17.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.00 Intersect N. and S. line, 12 lks. N. of the cor. of secs. 8, 9, 16, and 17.

Thence,

S. $89^{\circ} 53'$ W., on a true line bet. secs. 8 and 17.

Over level desert land through medium growth of low desert brush and grass. Also scattering growth of small scrubby timber.

40.00 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 8
$\frac{1}{4}$
S 17
1924

from which,

A juniper, 20 ins. diam., bears N. 8° E., 91 lks. dist., marked $\frac{1}{4}$ S 8 B T .

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

A juniper, 8 ins. diam., bears S. 24° W., 97 lks.
dist., marked $\frac{1}{4}$ S 17 B T .

56.60 Leave scattering timber, bears N. 70° E. and S. 70° W.

80.00 The cor. of secs. 7, 8, 17, and 18.

Land, level desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, scattering scrub juniper and pinon along first
56.60 chs. Remainder of mile, none.

Undergrowth, shadscale, white sage, mountain rush,
yellow top, and bunch grass.

Fair grazing.

S. 89° 58' W., on random line bet. secs. 7 and 18.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.10 Intersect the west boundary of the township, 16 lks. N.
of the cor. of secs. 7, 12, 13, and 18, hereinbefore
described.

Thence,

N. 89° 51' E., on a true line bet. secs. 7 and 18.

Over rolling desert land through scattering scrub timber
and medium growth of low desert brush and grass.

13.10 Spur, 60 ft. above sec. cor. projects E. from NW. Desc.
over point of same.

39.10 On rolling desert land, 120 ft. below top of spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 7
 $\frac{1}{4}$ —————
S 18
1924

from which,

A pinon, 12 ins. diam., bears N. 49° E., 11 lks.
dist., marked $\frac{1}{4}$ S 7 B T .

A pinon, 15 ins. diam., bears S. 10° E., 86 lks.
dist., marked $\frac{1}{4}$ S 18 B T .

60.90 Road, bears N. and S.

79.10 The cor. of secs. 7, 8, 17, and 18.

Land, rolling desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, scattering juniper and pinon.

Undergrowth, shadscale, white sage, and bunch grass.
Fair grazing.

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

N. 0° 3' W., bet. secs. 7 and 8.

Over level desert land through scattering scrub timber and medium growth of low desert brush and grass.

40.00 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the 1/2 sec. cor., with brass cap marked

S 7 | S 8
1924

Raise a mound of stone 2 1/2 ft. base, 1 1/2 ft. high, W. of cor. There are no suitable bearing trees available.

75.00 Shallow wash, drains E.

80.00 On level desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the cor. of secs. 5, 6, 7, and 8, with brass cap marked

T 24 S. | R. 15 W.
S 6 | S 5
S 7 | S 8
1924

From which,

A scrub juniper, 6 ins. diam., bears S. 35 1/2° E., 300 lks. dist., marked B T only.

A scrub juniper, 8 ins. diam., bears S. 71° W., 280 lks. dist., marked B T only.

A scrub juniper, 6 ins. diam., bears N. 78 1/2° W., 160 lks. dist., marked B T only.

These bearing trees are too scrubby for farther marking. No other trees available.

Raise a mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, W. of cor.

Land, level desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, scattering scrub juniper and pinon.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

SUBDIVISION OF T. 24 S., R. 15 W.

VICINE

Chains.

N. 89° 53' E., on random line bet. secs. 5 and 8.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.96 Intersect N. and S. line, 12 lks. N. of the cor. of secs. 4, 5, 8, and 9.

Thence,

S. 89° 58' W., on a true line bet. secs. 5 and 8.

Over level desert land through scattering scrub timber and medium growth of low desert brush and grass.

39.93 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} S\ 5 \\ \frac{1}{4} \\ \hline S\ 8 \\ 1924 \end{array}$$

from which,

A juniper, 4 ins. diam., bears N. 47° E., 221 lks. dist., marked $\frac{1}{4}$ S 5 B T .

A juniper, 6 ins. diam., bears S. 38 $\frac{1}{2}$ ° E., 218 lks. dist., marked $\frac{1}{4}$ S 8 B T .

43.20 Road, bears NW. and SE.

79.96 The cor. of secs. 5, 6, 7, and 8.

Land, level desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, scattering scrub juniper and pinon.

Undergrowth, shadscale, white sage, bunch grass, and yellow top.

Fair grazing.

S. 89° 51' W., on random line bet. secs. 6 and 7.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.04 Intersect the west boundary of the township, 9 lks. N. of the cor. of secs. 1, 6, 7, and 12, hereinbefore described.

Thence,

N. 89° 47' E., on a true line bet. secs. 6 and 7.

Over level desert land through scattering scrub timber and medium growth of low desert brush and grass.

39.04 On level desert land.

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} S\ 6 \\ \frac{1}{4} \\ \hline S\ 7 \\ 1924 \end{array}$$

from which,

A juniper, 6 ins. diam., bears N. $31\frac{1}{2}^{\circ}$ E., 200 lks. dist., marked $\frac{1}{4}$ S 6 B T.

A juniper, 10 ins. diam., bears S. $30\frac{1}{2}^{\circ}$ W., 276 lks. dist., marked $\frac{1}{4}$ S 7 B T.

76.50 Road, bears N. 20° E. and S. 20° W.

79.04 The cor. of secs. 5, 6, 7, and 8.

Land, level desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, scattering scrub juniper and pinon.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

N. 0° 2' W., on random line bet. secs. 5 and 6.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.90 Intersect the N. boundary of the township, 12 lks. E. of the cor. of secs. 5, 6, 31, and 32, hereinbefore described.

Thence,

S. 0° 7' E., on a true line bet. secs. 5 and 6.

Over level desert land through scattering growth of low scrubby timber and medium growth of low desert brush and grass.

11.40 Shallow wash, drains SE.

39.90 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ \uparrow \\ S\ 6 \mid S\ 5 \\ 1924 \end{array}$$

from which,

A juniper, 6 ins. diam., bears N. 46° E., 89 lks.

SUBDIVISION OF T. 24 S., R. 15 W.

Chains.

dist., marked $\frac{1}{4}$ S 5 B T .

A juniper, 6 ins. diam., bears N. 54° W., 47 lks.

dist., marked $\frac{1}{4}$ S 6 B T .

68.40 Road, bears N. 70° W. and S. 70° E.

71.00 Road, bears N. 20° E., and S. 20° W.

79.90 The cor. of secs. 5, 6, 7, and 8.

Land, level desert.

Soil, sandy loam, rocky. 2nd. and 3rd. rate.

Timber, scattering scrub juniper and pinon.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

LATITUDES, DEPARTURES, AND CLOSING ERRORS.

Lines designated.	True bearings.	Dist- ances. Chs.	Latitudes		Departures	
			N Chs.	S Chs.	E Chs.	W Chs.
N. Bdy. T24S R15W	N. 89° 58' E.	478.82	.28		478.82	
E. Bdy. T24S R15W	South	480.02		480.02		
S. Bdy. T24S R15W	West	479.38				479.
W. Bdy. T24S R15W	North	480.00	480.00			
Convergency					.58	
Totals			480.28 480.02	480.02	479.40 479.38	479.
Error in latitude			.28			
Error in departure					.02	

General Description

The land throughout the southern portion and along the west boundary of this township is rolling mountainous and rolling in character and comprises the base of the Wah-Wah Mountain Range. The north central and northeastern portion is rolling and level desert. The drainage is generally to the east, the land being drained by numerous draws and washes. The approximate range of elevation above sea level is 5000 ft.

The soil throughout the township is generally of sandy clay loam mixed with limestone and sandstone rocks. Over the rolling mountainous portion the soil is generally shallow and is underlaid by a limestone

GENERAL DESCRIPTION

bedrock, which in many places is practically on the surface. In the rolling and level desert portion, however, the soil is deeper and is underlaid by a hardpan ranging from a few inches to several feet below the surface. The soil is of 2nd., 3rd., and 4th. rate.

There is a very scrubby growth of juniper and pinon timber over the southern portion and along the west boundary of the township. Its only value at the present time is for fire wood and a very limited number of fence posts.

No evidence of mineral, oil, oil shale, or coal was noted in the township.

There are no watering places within the township.

There is no settlement within the township.

The lands within the township are best adapted to grazing of sheep during the winter months.

The average magnetic declination is approximately 16° 0'E.

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Page

BOOK A-477

4-680

FIELD ASSISTANTS.

NAMES.

CAPACITY.

Robert R. Dotson

1st. Chairman

Russel Weiler

1st. Chairman

Horrace Miller

Assistant Chairman

Dilwerth Wooley

Assistant Chairman

A. B. Peak

Cornerman

Lawrence Gibson

Cornerman

Perry Eliason

Flagman

Lee N. Taylor

Flagman

Alton Stringham.

Axeman

CADASTRAL ENGINEER

CERTIFICATE OF UNITED STATES SURVEYOR
AND SURVEYOR.

We, Ralph Gentry, U. S. Cadastral Engineer

~~XX~~ and Robert C. Yundt, U. S. Surveyor, hereby certify upon honor that, in pursuance

of special instructions received from the U. S. Surveyor General for Utah

bearing date of the twelfth day of March 1921, ^{We} have well, faithfully, and

in ^{our} ~~my~~ own proper person, and in strict conformity with said instructions, the Manual of Surveying In-

structions, and the laws of the United States, surveyed all those parts or portions of the subdivision

and resurveyed the north and west boundaries, and a small portion

the east boundary, of T. 24 S., R. 15 W.

_____ of the Salt Lake Bas

and _____ Meridian, in the State of Utah, which are represented

the foregoing field notes as having been executed by us on dates shown on date diagram ~~by~~ and under ~~my~~ direction; and that all the corners

said survey have been established and perpetuated in strict accordance with the Manual of Surveying In-

structions, and the special written instructions of the U. S. Surveyor General for Utah

and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Salt Lake City, Utah, March 28, 1925.

Ralph Gentry
U. S. Cadastral Engineer, ~~XXXXXX~~

Salt Lake City, Utah, March 28, 1925.

APPROVAL.

Robert C. Yundt
U. S. Surveyor.

OFFICE OF THE UNITED STATES ~~Surveyor General~~ ^{Supervisor of Surveys}

September 1, 1926,

The foregoing field notes of the ~~resurvey~~ resurvey of the north and west boundaries,

and a portion of the east boundary, and the survey of the subdivisions of

T. 24 S., R. 15 W., S. L. B. & M.,

executed by Ralph Gentry, U.S.C.E., and Robert C. Yundt, U.S.S.,

under ~~my~~ special instructions dated March 12, 1921, ~~and~~ having critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Edward A. Johnson
Supervisor of Surveys.

I certify that the foregoing transcript of the field notes of the above described surveys in

_____, has been correctly copied from the original notes on file in this office.

BOOK A-477

B

RECEIVED
MAY 7 1925
SALT LAKE CITY

FIELD NOTES

OF THE SURVEY OF THE

NORTH BOUNDARY AND SUBDIVISION OFT.24 S., R.16 W.Of the SALT LAKE BASE AND Meridian,in the State of UTAH

EXECUTED BY

RALPH GENTRY, U. S. CADASTRAL ENGINEERANDROBERT C. YUNDT, U. S. SURVEYORin the capacity of U. S. Surveyor, under instructions dated March 12, 1921

issued by the United States Surveyor General to govern surveys included in
Group No. 99, which were approved by the Commissioner of the General Land
Office, March 25, 1921; ~~1921~~ and assignment instructions dated
May 12, 1924 and June 7, 1924

Survey commenced July 23, 1924, ~~1921~~Survey completed August 29, 1924, ~~1921~~

BOOK A-417

INDEX DIAGRAM.

Township 24 South Range 16 West

10	9	8	7	6	4
71	58	48	37	24	1
70	69	57	47	36	22
68	56	46	35	21	19
67	66	55	45	34	20
66	54	45	32	19	18
65	64	53	44	31	18
63	52	43	30	16	24
62	62	52	42	29	15
61	51	41	27	14	25
60	59	50	40	26	13
59	49	38	25	11	26

T.24 S., R.16 W.

Date diagram, T.24 S., R.16 W.

8-19-24	8-19-24	8-19-24	8-18-24	8-18-24	8-18-24
6	5	4	3	2	1
8-29-24	8-29-24	8-29-24	8-26-24	8-26-24	7-31-24
7	8	9	10	11	12
8-28-24	8-28-24	8-28-24	8-26-24	8-25-24	7-30-24
18	17	16	15	14	13
8-27-24	8-27-24	8-28-24	8-26-24	8-23-24	7-28-24
19	20	21	22	23	24
8-27-24	8-27-24	8-27-24	8-26-24	8-21-24	7-26-24
30	29	28	27	26	25
8-20-24	8-20-24	8-21-24	8-21-24	8-19-24	7-23-24
31	32	33	34	35	36
8-20-24	8-20-24	8-21-24	8-18-24	7-24-24	7-24-24

Lines dated and colored with black ink were surveyed by
Ralph Gentry, U. S. cadastral engineer.

Lines dated and colored with red ink were surveyed by
Robert C. Yundt, U. S. surveyor.

T. 24 S., R. 16 W.

Chains

DESCRIPTION AND TESTS OF INSTRUMENTS.

Survey commenced July 23, 1924 and executed with Buff and Buff transit No. 16725, used by Ralph Gentry, U. S. cadastral engineer and Buff and Buff transit No. 8028, used by Robert C. Yundt, U. S. surveyor. Both instruments are equipt with Smith solar attachment and full vertical circles; unless otherwise specified all azimuth determinations are accomplished with the solar attachment.

Transit No. 16725 was approved for use in this survey in assignment instructions dated May 12, 1924, and transit No. 8028 was approved in supplemental assignment instructions dated June 7, 1924, by the assistant supervisor of surveys for Utah, conditional upon satisfactory field tests.

We examine the adjustments of the instruments and correct all errors, then, to test the solar apparatus by comparing their indications resulting from solar observations made during a.m. and p.m. hours with a meridian determined by observations made on Polaris, we proceed as follows:

July 19, 1924; at camp in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, sec. 16, T. 24 S., R. 16 E., S. L. B & M., Utah, approximate latitude 38° 43' N., longitude 113° 37' W., with Buff and Buff transit No. 8028, at 7h. 24m. 32s. p.m. l.m.t., I make an hour angle observation on Polaris east of the meridian, making four observations, two each with the telescope in direct and reversed positions, and mark the mean point of the line thus determined by a nail in a peg driven firmly in the ground about 10 chs. north of my station.

Watch time of obsn., mean of four readings = 7h. 56m. 26s. p.

Watch fast of l.m.t. = 0h. 31m. 54s. ✓

Azimuth of Polaris at observation = 0° 36' E. ✓

Description and test of instruments, T.24 S., R.16 W.

Chains

July 20, 1924: I lay off the azimuth of Polaris $36'$ to the west, and mark the meridian thus determined by a tack in a peg driven firmly in the ground about 10.00 chs. north of my station.

July 20, 1924; at 8h. a.m. apparent time, with both instruments in the meridian, we set off $38^{\circ}43'$ on the latitude arcs, $20^{\circ}40'N.$, on the decl. arcs, and determine meridians with the solars which we find to agree with the true meridian.

At apparent noon with the latitude arcs unchanged, we observe the sun on the meridian; the resulting reading of the decl. arc of each instrument is $20^{\circ}37'N.$, which agrees with the computed declination of the sun.

With Buff and Buff transit No. 8028, I make a meridian observation of the sun for time and latitude, observing simultaneously the altitude of the sun's lower limb and the transit of the sun's west limb, reversing the telescope and observing simultaneously the altitude of the sun's upper limb and the transit of the sun's east limb.

Mean observed altitude	=	$71^{\circ}54'15''$
Reduced latitude	=	$38^{\circ}43'N.$
Mean watch time of observation	=	12h.38m.3s.
Watch fast of l.m.t.	=	31m.54s.

At 4h.p.m. apparent time, with the latitude arcs unchanged, we set off $20^{\circ}36'N.$, on the declination arcs, and determine meridians with the solars which we find to agree with the true meridian.

As all the solar observations made during the usual hours of solar work come within $1'$ of the true meridian, we conclude that the adjustments of the instruments are satisfactory.

For final test of instruments at the completion of this survey see test of instruments for T.23 S., R.16 W., this group.

Both instruments were kept in good adjustment during the progress of the survey of this township, frequent

North boundary of T.24 S., R.16 W.

Chains

tests being made by comparison with meridians established by observations made on Polaris.

MEASUREMENTS

Unless otherwise specified all measurements are made with Lallie steel ribbon tapes 5 chs. in length, compared with a Lufkin standard steel tape and found correct. The measurements are made on the slope, the vertical angle determined with clinometers and the slope measurements properly reduced to true horizontal distances.

NORTH BOUNDARY OF T.24 S., R.16 W.

I begin at the cor. of Tps. 23 and 24 S., Rs. 16 and 17 W., which is an iron post, 3 ins. in dia., firmly set, and marked and witnessed as described in the field notes of the survey of T. 24 S., R.17 W., group 102, Utah.

Thence

East, on a random line along the N. bdy. of T.24 S., R. 16 W. setting temp. $\frac{1}{4}$ sec. and sec. cors. at intervals of 40.00 chs., and, at 478.99 chs. fall 98 lks. S. of the cor. of Tps. 23 and 24 S., Rs. 15 and 16 W. which is an iron post, 3 ins. in dia., firmly set, and marked and witnessed as described in the field notes of the survey of T. 24 S., R.15 W.

This falling answers to a correction of $07'$ or $16 \frac{1}{3}$ lks. N. per mile counting from the cor. of Tps. 23 and 24 S., Rs. 16 and 17 W.

Thence from cor. of Tps. 23 and 24 S., Rs. 15 and 16 W. S. $89^{\circ}53'$ W., on true line bet. secs. 1 and 36.

Ascend over rough mountainous land through medium growth

North boundary of T.24 S., R.16 W.

Chains

- of timber and short undergrowth.
- 4.85 Rocky spur, 120 ft. above Tp. cor., projects N.20°E.;
descend abruptly.
- 11.20 Draw, 210 ft. below spur, drains N.; heads about 7 chs.
south; ascend.
- 20.80 Small spur, 105 ft. above draw, projects N. about 5 chs.
distant; descend.
- 24.00 Draw, 50 ft. below spur, drains NE. about 5 chs. to
junction with draw at 11.20 chs; heads southwesterly;
ascend.
- 38.00 Ridge, 385 ft. above draw, bears N. and S.; descend.
- 40.00 Set an iron post, 3 ft. long, 1 in. in dia., 15 ins. in
the ground on solid rock and 12 ins. in a mound of
stone for sec. cor., with brass cap marked

$$\begin{array}{r} \frac{1}{2} \text{ S36} \\ \text{S1} \\ 1924 \end{array}$$

from which

A pinon, 8 ins.diam., bears S.37°E., 153 lks.
dist., marked $\frac{1}{2}$ S 1 B T

A pinon, 6 ins.diam., bears N.11 $\frac{1}{2}$ °W., 94 lks.
dist., marked $\frac{1}{2}$ S 36 B T

- 61.20 Draw, 475 ft. below ridge, drains SW.; gradually ascend.
- 80.00 Rocky spur, projects SW., 60 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. in dia., 18 ins. in
the ground on solid rock and 12 ins. in a mound of
stone for cor. of secs. 1,2,35 and 36, with brass cap
marked

$$\begin{array}{r|l} \text{T23S} & \text{R16W} \\ \text{S35} & \text{S36} \\ \hline \text{S2} & \text{S1} \\ \text{T24S} & \\ 1924 & \end{array}$$

from which

A pinon, 6 ins.diam., bears N.45°E., 49 lks.
dist., marked T 23 S R 16 W S 36 B T

A pinon, 6 ins.diam., bears S.30°E., 90 lks.
dist., marked T 24 S R 16 W S 1 B T

. North boundary of T.24 S., R.16 W.

Chains

A scrub pinon, 7 ins.diam., bears S.30°W., 49

lks. distant, marked BT.

A scrub pinon, 6 ins.diam., bears N.4°W., 21

lks. distant, marked BT

Land, rough mountainous.

Soil, sandy clay loam and ledges of limestone formation;

3rd. and 4th. rates.

Timber, pinon and cedar.

Undergrowth, sagebrush, shadscale, mountain rush, yellow
top and bunch grass.

Fair grazing.

General NE. exposure and drainage on E. 38.00 chs. and
SW. on W. 42.00 chs.

S.89°53'W., on true line bet. secs. 2 and 35.

Gradually descend over rolling foothills through medium
growth of timber and short undergrowth.28.00 Draw, 170 ft. below sec. cor., drains S.30°W.; gradually
ascend 30 ft. to40.00 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in
the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} \frac{1}{4} \cdot \frac{S35}{S2} \\ 1924 \end{array}$$

from which.

A pinon, 6 ins.diam., bears S.54°W., 160 lks.

dist., marked $\frac{1}{4}$ S 2 B TA pinon, 12 ins.diam., bears N.12 $\frac{1}{2}$ °W., 104 lks.dist., marked $\frac{1}{4}$ S 35 B T45.60 Spur, projects S.30°W.; gradually descend along S. slope
60 ft. to80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 27 ins. in
the ground for cor. of secs. 2, 3, 34 and 35, with brass
cap marked

North boundary of T.24 S., R.16 W.

Chains

T23S	R16W
S34	S35
S3	S2
T24S	
1924	

from which

A pinon, 12 ins.diam., bears N.12 $\frac{1}{2}$ °E., 100 lks.

dist., marked T 23 S R 16 W S 35 B T

A cedar, 8 ins.diam., bears S.3 $\frac{1}{2}$ °E., 83 lks.

dist., marked T 24 S R 16 W S 2 B T

A cedar, 8 ins.diam., bears S.33 $\frac{1}{2}$ °W., 132 lks.

dist., marked T 24 S R 16 W S 3 B T

A pinon, 6 ins.diam., bears N.82°W., 85 lks.

dist., marked T 23 S R 16 W S 34 B T

Land, rolling foothills; general SW. exposure and drainage.

Soil, sandy clay loam and rocky of limestone formation;

2nd. and 3rd. rates.

Timber, cedar and pinon.

Undergrowth, sagebrush, yellow top, mahogany and bunch grass.

Fair grazing.

S.89°53'W., on true line bet. secs. 3 and 34.

Descend along SW. slope over rolling foothills through medium growth of timber and short undergrowth.

15.85 Draw, 120 ft. below sec. cor., drains SW.; ascend.

20.90 Low spur, 45 ft. above draw, projects SW.; descend 100 ft.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for sec. cor., with brass cap marked

S34
S3
1924

from which

A cedar, 24 ins.diam., bears S.34°E., 29 lks.

dist., marked $\frac{1}{2}$ S 3 B T

A cedar, 8 ins.diam., bears N.57°W., 87 lks.

dist., marked $\frac{1}{2}$ S 34 B T

North boundary of T.24 S., R.16 W.,

Chains

- 57.70 Draw, drains S.; road in draw, bears N. and S.; gradually ascend 65 ft. to
- 80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 27 ins. in the ground for cor. of secs. 3, 4, 33 and 34, with brass cap marked.

T23S	R16W
S33	S34
S4	S3
T24S.	
1924	

from which

A cedar, 6 ins. diam., bears N. 38° E., 58 lks.
dist., marked BT only. (Scrub cedar).

A cedar, 12 ins. diam., bears S. 64° E., 61 lks.
dist., marked T 24 S R 16 W S 3 B T

A pinon, 10 ins. diam., bears S. 33 $\frac{1}{2}$ ° W., 35 lks.
dist., marked T 24 S R 16 W S 4 B T

A pinon, 8 ins. diam., bears N. 84° W., 84 lks.
dist., marked T 23 S R 16 W S 33 B T

Land, rolling hills; general SW. exposure and drainage.

Soil, sandy clay loam streaked with rock of limestone formation; 2nd. and 3rd. rates.

Timber, cedar and pinon.

Undergrowth, sagebrush, shadscale, mountain rush, yellow top and mahogany.

Fair grazing.

S. 89° 53' W., bet. secs. 4 and 33.

Gradually ascend 200 ft. over rolling hills through medium growth of timber and short undergrowth.

- 40.00 Set an iron post, 3 ft. long, 1 in. in dia., 12 ins. in the ground on solid rock and 15 ins. in a mound of stone for $\frac{1}{2}$ sec. cor., with brass cap marked

S33

S4

1924

from which

North boundary of T.24 S., R.16 W.

chains

A cedar, 6 ins.diam., bears N.53°E., 162 lks.
dist., marked $\frac{1}{2}$ S 33 B T

A cedar, 8 ins.diam., bears S.85 $\frac{1}{4}$ °W., 290 lks.
dist., marked $\frac{1}{4}$ S 4 B T

Cor. stands at foot of high spur, bears N. and S.

Ascend abruptly E. slope through scattering timber.

63.80 Spur, 560 ft. above $\frac{1}{4}$ sec. cor., projects S.10°E.; leave
timber and descend abruptly W. slope over broken
ledges.

80.00 On W. slope, 575 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. in dia., 6 ins. in
the ground on solid rock and 24 ins. in a mound of
stone for cor. of secs. 4, 5, 32 and 33, with brass cap
marked

T23S	R16W
S32	S33
S5	S4
T24S	
1924	

Deposit a stone, 8x8x3 ins., marked with a cross (X) on
one face alongside base of monument.

Other accessories impracticable.

Land, mountainous; SE. exposure and drainage on E. 63.80
chs. and SW. exposure and drainage on remainder of mile.

Soil, sandy clay loam and rocky of limestone formation;
2nd. and 4th. rates.

Timber, scrub cedar and pinon.

Undergrowth, mahogany, mountain rush and yellow top.

Fair grazing.

S.89°53'W., on true line bet. secs. 5 and 32.

Descend over rolling hills through very scattering scrub
timber and short undergrowth.

25.85 Draw, drains SW., 500 ft. below sec. cor.; continue to
descend.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 20 ins. in
a mound of stone on solid rock and 10 ins. in a mound
of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

North boundary of T.24 N., R.16 W.

Chains

$$\frac{1}{4} \frac{S32}{S5}$$

1924

Deposit a stone, 5x4x3 ins. marked with a cross (X) on one face at base of monument.

Other accessories impracticable.

Cor. stands 550 ft. below sec. cor.; continue descent.

44.20 Draw, drains SW..

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 8 ins. in the ground on solid rock and 20 ins. in a mound of stone for cor. of secs. 5, 6, 31 and 32, with brass cap marked

T23S	R16W
S31	S32
S6	S5
T24S	
1924	

Other accessories impracticable.

Cor. stands on slope of draw, 110 ft. below $\frac{1}{4}$ sec. cor.

Land, rolling hills; general SW, exposure and drainage.

Soil, sandy clay loam streaked with rock of limestone formation; 2nd, and 4th. rates.

Timber, a few scattering scrub cedar and pinon.

Undergrowth, sagebrush, shadscale, yellow top and mountain rush.

Fair grazing.

S.89°53'W., on true line bet. secs. 6 and 31.

Over rolling land through short undergrowth.

3.00 Draw, drains S.30°W.

21.60 Main draw, drains S.20°E.

22.20 Road, bears N.20°E. and S.20°W.

25.00 Begin gradual ascent.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{1}{4} \frac{S31}{S6}$$

1924

Subdivision of T.24 S., R.16 W.

Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
Continue gradual ascent.

78.99 The cor. of Tps. 23 and 24 S., Rs. 16 and 17 W. heretofore described.

Cor. stands 180 ft. above draw at 21.60 chs.

Land, rolling; general S. exposure and drainage.

Soil, sandy clay loam; 2nd. rate.

No timber.

Undergrowth, sagebrush, shadscale, yellow top and mountain rush.

Fair grazing.

SUBDIVISION OF T.24 S., R.16 W.

I begin at the witness cor. to the cor. of secs. 1, 2, 35 and 36 on the S. bdy. of the Tp., 8.66 chs. S. 89° 59' E. of the true cor. point and which is an iron post, 2 ins. in dia., firmly set, and marked and witnessed as described in the field notes of the survey of T.25 S., R.16 W., group 95, Utah. The true point for the sec. cor. falls on inaccessible ground among ledges and cannot be reached; it is also impossible to proceed north from the true cor. point on account of ledges, therefore, I begin at the witness cor.,

Thence

N. 0° 01' W., on offset line bet. secs. 35 and 36, 36.50 chs.

Ascend precipitous S. slope of mountain over numerous ledges and through scrub timber and scattering short undergrowth.

Then, N. 89° 59' W., 8.66 chs. to true line at

36.50 Top of main mountain ridge, 760 ft. above witness cor., bears NW. and SE.

Thence, N. 0° 01' W., on true line.

Descend NE. slope, 35 ft. to

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in

Subdivision of T.24 S., R.16 W.

Chains

the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S35 | S36
1924

from which

A pinon, 3 ins.diam., bears S.60°E.; 60 lks.
dist., marked BT

A pinon, 3 ins.diam., bears S.80°W., 10 lks.
dist., marked BT

51.90 Head of draw, 35 ft. below $\frac{1}{4}$ sec. cor.; drains S.40°E.;
ascend 35 ft. to

59.00 Top of ridge, bears N.15°W. and S.40°W. at junction
with spur which projects S.40°E.; descend NE. slope.

75.00 Thence along E. slope.

80.00 On abrupt E. slope.

Set an iron post, 3 ft. long, 2 ins. in dia., 12 ins. in
the ground on solid rock and 18 ins. in a mound of
stone for cor. of secs. 25, 26, 35 and 36, with brass
cap marked

T24S	R16W
S26	S25
S35	S36
1924	

from which

A pinon, 8 ins.diam., bears N. 46 $\frac{1}{2}$ °E., 46 lks.
dist., marked T 24 S., R.16 W S 25 B T

A pinon, 6 ins.diam., bears S. 70 $\frac{1}{4}$ °E., 32 lks.
dist., marked T 24 S R 16 W S 36 B T

A pinon, 8 ins.diam., bears S. 35 $\frac{1}{2}$ °W., 84 lks.
dist., marked T 24 S R 16 W S 35 B T

A pinon, 6 ind.diam., bears N. 47° W., 19 lks.
dist., marked T 24 S R 16 W S 26 B T

Land, rugged mountains.

Soil, sandy clay loam and rocky of limestone formation;

3rd. and 4th. rates.

Timber, cedar and pinon.

Subdivision of T.24 S., R.16 W.

Undergrowth, sagebrush and greasewood.

Poor grazing.

S.89°59'E., on a random line bet. secs. 25 and 36.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.04 Intersect E. bdy. of the Tp. 12 lks. S. of the cor. of secs. 25, 30, 31 and 36 which is an iron post, 2 ins. in dia., firmly set, and marked and witnessed as described in the field notes of the survey of T.24 S., R.15 W., this group.

Thence

S.89°56'W., on true line bet. secs. 25 and 36.

Gradually descend over rough mountainous land through medium growth of timber and short undergrowth.

7.00 Canyon, 30 ft. below cor., drains S.60°E.; ascend abruptly NE. slope.

32.00 Top of ledge, 90 ft. high, bears NW. and SE.; continue ascent.

35.00 Spur, 600 ft. above canyon, projects S.65°E.; continue gradual ascent along S. slope.

40.02 On S. side of top of spur.

Set an iron post, 3 ft. long, 1 in. in dia., 12 ins. in the ground on solid rock and 18 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S25
 S36
 1924

from which

A pinon, 6 ins. diam., bears N.50°E., 64 lks.
 dist., marked $\frac{1}{4}$ S.25 B T

A pinon, 8 ins. diam., bears S.70°W., 80 lks.
 dist., marked $\frac{1}{4}$ S 36 B T

Continue ascent along S. slope of spur.

46.00 Spur, 50 ft. above $\frac{1}{4}$ sec. cor., projects S.; descend SW. slope.

54.70 Head of draw, 30 ft. below spur, drains S.80°E.; ascend abruptly E. slope.

Subdivision of T.24 S., R.16 W.

Chains	
67.40	Spur, 200 ft. above draw, projects NE.; continue ascent along a NE. slope.
74.00	Wash, 30 lks. wide, 15 ft. deep, in head of draw, drains NE.; ascend E. slope.
80.04	The cor. of secs. 25, 26, 35 and 36, 125 ft. above last spur. Land, rugged mountains; general E. exposure and drainage Soil, sandy clay loam and rocky of limestone formation; 3rd. and 4th. rates. Timber, cedar and pinon with a few scattering balsam fir Undergrowth, sagebrush and greasewood. Poor grazing.
	N.0°01'W., bet. secs. 25 and 26. Descend over N. and E. slopes of spur over rough mountainous land through dense timber and short undergrowth
35.00	Spur, 375 ft. below sec. cor., drains NE.; continue descent over NW. slope.
40.00	Set an iron post, 3 ft. long, 1 in. in dia., 12 ins. in the ground on solid rock and 18 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked
	<div style="text-align: center;"> $\frac{1}{4}$ S26 | S25 1924 </div>
	from which A pinon, 4 ins. diam., bears S.10°E., 20 lks. dist., marked BT only. A pinon, 6 ins. diam., bears S.80°W., 35 lks. dist., marked $\frac{1}{4}$ S. 26 B T Cor. stands on NW. slope 45 ft. below spur; continue descent.
49.75	Draw, 35 ft. below $\frac{1}{4}$ sec. cor., drains NW.; ascend.
60.00	Spur, 105 ft. above draw, projects NW.; descend NE. slope 190 ft. to
80.00	Set an iron post, 3 ft. long, 2 ins. in dia., 6 ins. in

Subdivision of T.24 S., R.16 W.

Chains

the ground on solid rock and 24 ins. in a mound of stone for cor. of secs. 23, 24, 25 and 26, with brass cap marked

T24S	R16W
S23	S24
S26	S25
1924	

from which

A pinon, 4 ins. diam., bears N. 74° E., 86 lks.

dist., marked T 24 S R 16 W S 24 B T

A pinon, 4 ins. diam., bears S. 69° E., 110 lks.

dist., marked T 24 S R 16 W S 25 B T

A pinon, 4 ins. diam., bears S. 82° W., 193 lks.

dist., marked T 24 S R 16 W S 26 B T

A pinon, 4 ins. diam., bears N. 56° W., 166 lks.

dist., marked T 24 S R 16 W S 23 B T

Land, rough mountainous; general NE. exposure and drainage.

Soil, clay loam and rocky of limestone formation; 4th. rate.

Timber, pinon and cedar.

Undergrowth, sagebrush and yellow top.

Poor grazing.

N. 89° 56' E., on a random line bet. secs. 24 and 25.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.14 Intersect E. bdy. of the Tp. 35 lks. S. of the cor. of secs. 19, 24, 25 and 30 which is an iron post, 2 ins. in dia., firmly set, and marked and witnessed as described in the field notes of the survey of T. 24 S., R. 15 W., this group.

Thence

S. 89° 41' W., on true line bet. secs. 24 and 25.

Over rough mountainous land through medium growth of timber and short undergrowth. Ascend from head of draw draining NE. over general E. slope.

13.15 Spur, 265 ft. above sec. cor., projects N. 40° E.; descend along rugged N. slope.

Subdivision of T.24 S., R.16 W.

Chains

- 26.00 Canyon, 150 ft. below spur, drains N.; ascend.
- 32.35 Spur, 35 ft. above canyon, projects N.30°E.; descend.
- 35.65 Draw, 30 ft. below spur, drains N.30°E.; ascend 30 ft.
- 40.07 Set an iron post, 3 ft. long, 1 in. in dia., 4 ins. in the ground on solid rock and 24 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked
- $$\begin{array}{r} S24 \\ \hline \frac{1}{4} \\ S25 \\ 1924 \end{array}$$
- from which
- A pinon, 4 ins. diam., bears S.80°W., 46 lks.
dist., marked BT only.
- A pinon, 4 ins. diam., bears N.30°W., 48 lks.
dist., marked BT only.
- Cor. stands on SE. slope; continue ascent.
- 57.45 Spur, 130 ft. above $\frac{1}{4}$ sec. cor., projects N.15°E.; descend NW. slope.
- 63.75 Draw, 50 ft. below spur, drains N.15°E.; ascend NE. slope.
- 75.25 Begin ascent over E. slope.
- 80.14 The cor. of secs. 23, 24, 25 and 26, 90 ft. above draw. Land, rugged mountainous; general NE. exposure and drainage. Soil, sandy clay loam and rocky of limestone formation; 4th. rate.
- Timber, pinon and cedar.
- Undergrowth, greasewood and sagebrush.
- Poor grazing.
-
- N.0°01'W., bet. secs. 23 and 24.
- Descend general NE. slope over rugged mountainous land through dense timber and short undergrowth.
- 24.00 Draw, 120 ft. below sec. cor., drains N.80°E.; ascend abruptly SE. slope.
- 29.70 Spur, 90 ft. above draw, projects NE.; descend abruptly N. slope 130 ft. to
- 40.00 Set an iron post, 3 ft. long, 1 in. in dia., 12 ins. in

Subdivision of T.24 S., R.16 W.

the ground on solid rock and 18 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S23 | S24
1924

from which

A pinon, 8 ins. diam., bears N. 50° E., 45 lks.

dist., marked $\frac{1}{4}$ S 24 B T

A pinon, 6 ins. diam., bears S. 89° W., 361 lks.

dist., marked $\frac{1}{4}$ S 23 B T

45.00 Slope becomes more gradual and faces NE.

58.70 Draw, 105 ft. below $\frac{1}{4}$ sec. cor., drains NE.; ascend.

60.00 Spur, 25 ft. above draw, projects E.; descend N. slope.

65.60 Canyon, 35 ft. below spur, drains E.; ascend abruptly S. slope.

76.40 Spur, 160 ft. above canyon, projects N. 80° E.; descend.

80.00 On NE. slope of spur, 25 ft. below top and in dense timber.

Set an iron post, 3 ft. long, 2 ins. in dia., 27 ins. in the ground for cor. of secs. 13, 14, 23 and 24, with brass cap marked

T24S | R16W
S14 | S13
S23 | S24
1924

from which

A pinon, 4 ins. diam., bears N. 13° E., 73 lks.

dist., marked BT.

A pinon, 4 ins. diam., bears S. 54° E., 50 lks.

dist., marked BT.

A pinon, 4 ins. diam., bears S. 73° W., 40 lks.

dist., marked BT

A pinon, 4 ins. diam., bears N. 60° W., 46 lks.

dist., marked BT.

Trees too small for full quota of marks.

Land, rough mountainous; general N. exposure and NE. drainage.

Soil, clay loam and rocky of limestone formation; 3rd. and 4th. rates.

Subdivision of 1924 S. 16 W. 24

Chains

Timber, scrub pinon and cedar.

Undergrowth, scattering short sagebrush and shadscale.

Poor grazing.

N.89°41'E., on a random line bet. secs. 13 and 24.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.08 Intersect E. bdy. of the Tp. 2 lks. N. of the cor. of sec. 13, 18, 19 and 24 which is an iron post, 2 ins. in dia., firmly set, and marked and witnessed as described in the field notes of the survey of T. 24 S., R. 16 W., this group.

Thence

S.89°42'W., on true line bet. secs. 13 and 24.

Descend abruptly W. slope over mountainous land through medium growth of timber and short undergrowth.

7.60 Draw, 175 ft. below sec. cor., drains N.; ascend NE. slope

32.90 Spur, 125 ft. above draw, projects NE.; descend.

40.04 Set an iron post, 3 ft. long, 1 in. in dia., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S13
S24
1924

from which

A pinon, 6 ins. diam., bears S.60°E., 30 lks.

dist., marked $\frac{1}{4}$ S 24 B T

A pinon, 6 ins. diam., bears N.20°W., 36 lks.

dist., marked $\frac{1}{4}$ S 13 B T

Cor. stands in draw, 85 ft. below spur, drains N.15°E.; ascend 15 ft. to

41.80 Low spur, projects N.15°E.; descend 15 ft. to

49.10 Draw, drains N.40°E.; ascend.

53.35 Spur, 50 ft. above draw, projects NE.; descend.

56.20 Draw, 20 ft. below spur, drains N.40°E.; ascend abruptly 265 ft. to

80.08 The cor. of secs. 13, 14, 23 and 24.

Subdivision of T.24 S.4 R.16 W.

Chains

Land, mountainous; general NE. exposure and drainage.
Soil, clay loam and rocky of limestone formation; 3rd.
and 4th. rates.

Timber, pinon and cedar.

Undergrowth, short sagebrush and shadscale.

Poor grazing.

N.0°01'W., bet. secs. 13 and 14.

Descend over mountainous land through scrub timber and
short undergrowth.

18.00 Spur, projects N.15°E. for about 7 chs., then N.60°E.;
descend rugged NW. slope.

35.20 Canyon, 430 ft. below sec. cor., drains N.20°E.; ascend.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 20 ins. in
the ground on solid rock and 10 ins. in a mound of
stone for $\frac{1}{2}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S14 | S13
 1924

from which

A pinon, 5 ins.diam., bears S.10°E., 72 lks.
dist., marked BT

A pinon, 4 ins.diam., bears S.75°W., 6 lks.
dist., marked BT

Trees too scrubby for full quota of marks.

Cor. stands on rugged SE. slope 20 ft. above canyon.

41.50 Top of ascent, 10 ft. above $\frac{1}{4}$ sec. cor., bears E. and W.;
descend.

45.00 Draw, 35 ft. below top of ascent, drains N.80°E.; ascend
broken S. slope.

54.20 Spur, 125 ft. above draw, projects E.; descend NE. slope.

71.50 Draw, 100 ft. below spur, drains SE.; ascend SW. slope.

80.00 On SW. slope, 90 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. in dia., 18 ins. in
the ground on solid rock and 12 ins. in a mound of

Subdivision of T.24 S., R.16 W.

Chains

stones for cor. of secs. 11, 12, 13 and 14, with brass
marked

T24S	R16W
S11	S12
S14	S13
1924	

from which

A pinon, 6 ins. diam., bears N.40°E., 90 lks.

dist., marked T. 24 S R 16 N S' 12 B T

A pinon, 4 ins. diam., bears S.80°E., 60 lks.

dist., marked BT only.

A pinon, 4 ins. diam., bears N.60°W., 110 lks.

dist., marked T 24 S R 16 W S 11 B T

No other trees available.

Land, mountainous; general NE. exposure and drainage.

Soil, sandy clay loam and rocky of limestone formation;

3rd. rate.

Timber, pinon and cedar.

Undergrowth, greasewood and sagebrush.

Poor grazing.

N.89°42'E., on a random line bet. secs. 12 and 13.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.14 Intersect E. bdy. of the Tp. 25 lks. N. of the cor. of s
secs. 7, 12, 13 and 18 which is an iron post, 2 ins. in
dia., firmly set, and marked and witnessed as describ-
ed in the field notes of the survey of T.24 S., R.15 W.
this group.

Thence

S.89°53'W., on true line bet. secs. 12 and 13.

Gradually descend over mountainous land through medium
growth of timber and short undergrowth.

5.35 Draw, 25 ft. below sec. cor., drains SE.; gradually
ascend.

35.20 Wash, 100 lks. wide, 10 ft. deep, drains S.60°E.

40.07 Set an iron post, 3 ft. long, 1 in. in dia., 28 ins. in
the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

Subdivision of T.24 S..R.16 W.

Maine

S12

S13

1924

from which a

A pinon, 4 ins.diam., bears N.10°E., 65 lks.
dist., marked BT

A pinon, 4 ins.diam., bears S.30°W., 33 lks.
dist., marked BT

Trees too scrubby for full quota of marks.

Cor. stands in rolling bottom of canyon, 215 ft. above
draw.

44.15 Leave canyon, bears NW. and SE.; ascend abruptly general
E. slope.

64.00 Top of peak on spur, 310 ft. above $\frac{1}{4}$ sec. cor., projects
S.15°E.; descend 100 ft. to

80.14 The cor. of secs. 11,12,13 and 14.

Land, mountainous; general E. exposure and drainage.

Soil, sandy and rocky of limestone formation; 3rd. rate

Timber, pinon and cedar.

Undergrowth, greasewood.

Good grazing.

N.0°01'W., bet. secs. 11 and 12.

Gradually ascend over rolling mountainous land through
medium growth of scrub timber and short undergrowth.

3.00 Wash, 30 lks. wide, 2 ft. deep, drains N.30°E.

19.80 Top of peak on ridge, 90 ft. above sec. cor., bears NE.
and SW.; descend NW. slope.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 10 ins. in
the ground on solid rock and 20 ins. in a mound of
stone for $\frac{1}{4}$ sec. cor., with brass cap marked

S11 | S12

1924

from which

Subdivision of T. 24 S. R. 16 W. S. 1 B. T.

Chains

A pinon, 8 ins.diam., bears N.80°E., 19 lks.
dist., marked $\frac{1}{2}$ S 12 B T

A pinon, 4 ins.diam., bears S.40°W., 47 lks.
dist., marked BT only.

Cor. stands on rugged NW. slope and on top of a small
spur projecting NW., 150 ft. below ridge; continue
descent.

65.10 Draw, 210 ft. below $\frac{1}{2}$ sec. cor., drains W.; ascend.

73.20 Spur, 60 ft. above draw, projects S.30°W.; descend.

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 4 ins. in
the ground on solid rock and 24 ins. in a mound of
stone for cor. of secs. 1, 2, 11 and 12, with brass cap
marked

T24S	R16W
S2	S1
S11	S12
1924	

from which

A pinon, 6 ins.diam., bears N.75°E., 110 lks.
dist., marked T 24 S R 16 W S 1 B T

A pinon, 6 ins.diam., bears S.80°E., 83 lks.
dist., marked T 24 S R 16 W S 12 B T

A pinon, 4 ins.diam., bears S.80°W., 37 lks.
dist., marked BT only.

A pinon, 4 ins.diam., bears N.40°W., 89 lks.
dist., marked BT only.

Land, mountainous; general E. exposure on S. 19.80 chs.
and W. exposure on remainder of mile.

Soil, sandy clay loam and rocky of limestone formation;
3rd. rate.

Timber, scrub cedar and pinon.

Undergrowth, sagebrush and grassweed.

Good grazing.

N.89°53'E., on a random line bet. secs. 1 and 12.

10.00 Set temp. $\frac{1}{2}$ sec. cor.

80.24 Intersect E. bdy. of the Tp. 3 lks. N. of the cor. of

Subdivision of T.24 S., R.16 W.

Chains

secs. 1, 6, 7 and 12 which is an iron post, 2 ins. in dia., firmly set, and marked and witnessed as described in the field notes of the survey of T.24 S., R.15 W., this group.

Thence

S.89°54'W., on true line bet. secs. 1 and 12.

Ascend over mountainous land through medium growth of scrub timber and short undergrowth.

2.70 Spur, 30 ft. above cor., projects S.E.; gradually descend.

15.55 Draw, 25 ft. below spur, drains S.30°E.; ascend.

35.00 Thence along top of spur, projects N.60°E. and comes from the W.

40.12 Set an iron post, 3 ft. long, 1 in. in dia., 12 ins. in the ground on solid rock and 18 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S1
 S12
 1924

from which

A pinon, 8 ins.diam., bears N.10°E., 30 lks.

dist., marked $\frac{1}{4}$ S 1 B T

A pinon, 6 ins.diam., bears S.10°W., 50 lks.

dist., marked $\frac{1}{4}$ S 12 B T

Cor. stands along top of spur, 140 ft. above draw; continue ascent.

42.25 Top of spurs, 25 ft. above $\frac{1}{4}$ sec. cor., project N. and E.; gradually descend.

57.60 Head of draw, drains N.40°E.; ascend E. slope.

63.25 Ridge, 35 ft. above draw, bears N. and S.; descend 100 ft.

80.24 The cor. of secs. 1, 2, 11 and 12.

Land, rolling mountainous; general E. exposure and drainage on E. 63.25 chs. and W. exposure and drainage on remainder of mile.

Soil, sandy and rocky of limestone formation; 3rd. rate.

Timber, pinon and cedar.

Undergrowth, greasewood and sagebrush.

Subdivision of T. 24 S. R. 62 W.

Chains
 Good grazing.
 N. 0° 01' W., on a random line bet. secs. 1 and 2.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.30 Intersect N. bdy. of the Tp. 5 lks. E. of the cor. of
 secs. 1, 2, 35 and 36 heretofore described.
 Thence
 S. 0° 03' E., on true line bet. secs. 1 and 2.
 Descend over mountainous land through medium growth of
 timber and short undergrowth.
 10.20 Draw, 100 ft. below sec. cor., drains S. 75° W.; gradually
 ascend.
 28.60 Low spur, projects S. 80° W.; descend.
 40.30 Set an iron post, 3 ft. long, 1 in. in dia., 10 ins. in
 the ground on solid rock and 20 ins. in a mound of
 stone for $\frac{1}{4}$ sec. cor., with brass cap marked
 $\frac{1}{4}$
 S2 | S1
 1924
 from which
 A pinon, 4 ins. diam., bears East, 119 lks.
 dist., marked BT
 A pinon, 12 ins. diam., bears S. 10° W., 134 lks.
 dist., marked $\frac{1}{4}$ S 2 B T
 Cor. stands on gradual S. slope, 65 ft. below spur and
 in small opening in timber; continue gradual descent.
 55.10 Draw, drains W.; road, bears E. and W.; ascend gradual
 NW. slope 70 ft. to
 80.30 The cor. of secs. 1, 2, 11 and 12.
 Land, rolling mountainous; general W. exposure and
 drainage.
 Soil, sandy, streaked with rock of limestone formation;
 3rd. rate.
 Timber, scrub pinon and cedar.
 Undergrowth, sagebrush and greasewood.

Subdivision of T.24 S., R.16 W.

Chains

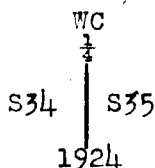
Good grazing.

From the cor. of secs. 2, 3, 34 and 35 on the S. bdy. of the Tp. which is an iron post, 2 ins. in dia., firmly set, and marked and witnessed as described in the field notes of the survey of T.25 S., R.16 W., group 95, Utah.

N.0°01'W., bet. secs. 34 and 35.

Over mountainous land broken by ledges, through very scattering timber and short undergrowth.

- 2.40 Sand spur, projects SW.; descend NW. slope.
- 11.00 Small draw, drains SW.; ascend.
- 16.70 Rocky spur, 80 ft. above draw, projects SW.; descend.
- 18.80 Gulch, 50 ft. below spur, drains W.; ascend.
- 30.45 Leave point for future reference.
- 34.22 Point for $\frac{1}{4}$ sec. cor. will fall among broken ledges where cor. cannot be set, therefore, at this point, Set an iron post, 3 ft. long, 1 in. in dia., 10 ins. in the ground on solid rock and 20 ins. in a mound of stone for witness cor. to the $\frac{1}{4}$ sec. cor., with brass cap marked



Deposit a limestone, 10x6x4 ins., marked with a cross (X) on one face alongside base of monument.

No suitable bearing trees available.

Cor. stands on abrupt SW. slope at base of a limestone ledge, about 200 ft. high, bears NW. and SE.

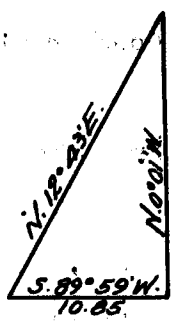
The line north ascends precipitous ledges over which I cannot chain, therefore, in order to determine distance ahead on line I return to my point at 30.45 chs. and make the following triangulation:

From my point at 30.45 chs. set a flag on line N.0°01'W. at top of abrupt ascent and ledges, then measure a

Subdivision of T.24 S., R.16 W.

Chains

base line, S.89°59'W., 10.85
chs. From the west end of
base the flag on line bears
N.12°43'E. All bearings taken
by direct reading of the solar
and angles checked by deflection.



Distance on line = 30.45 chs. ✓
Distance by triangulation = 48.01 chs. ✓
Total = 78.46 chs. ✓

78.46 To point of triangulation at top of ledges, 450 ft.
above 30.45 chs.; thence gradually ascend along steep
W. slope.

80.00 Point for cor. of secs. 26, 27, 34 and 35 falls on steep
surface rock where cor. cannot be perpetuated. Witness
cor. established 50 lks. S.89°53'W.; for description
of cor. see line bet. secs. 27 and 34.

Land, rugged mountains.

Soil, sandy and rocky of limestone formation; 3rd. and
4th. rates.

Timber, a few scattering pinon and cedar.

Undergrowth, sagebrush and shadscale.

Poor grazing.

From the true cor. point for cor. of secs. 26, 27, 34 and
35.

S.89°59'E., on a random line bet. secs. 26 and 35.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.70 Intersect the cor. of secs. 25, 26, 35 and 36.

Thence

N.89°59'W., on true line bet. secs. 26 and 35.

Ascend over mountainous land through dense timber and
short undergrowth.

6.50 Ridge, 70 ft. above cor., bears NW. and SE.; descend.

15.50 Draw, 150 ft. below ridge, drains NW.; ascend.

25.00 Spur, 100 ft. above draw, projects NW.; descend.

27.00 Small draw, drains N.; ascend.

Subdivision of T.24 S., R.16 W.

Chains

- 30.85 Low spur, projects N.; descend.
- 35.75 Draw, 100. ft. below spur, drains NW.; ascend NE. slope.
- 39.85 Set an iron post, 3 ft. long, 1 in. in dia., 4 ins. in the ground on solid rock and 24 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ $\frac{S26}{S35}$
 1924

from which

A pinon, 4 ins. diam., bears S.89°E., 10 lks.

dist., marked $\frac{1}{4}$ S 35 B T

A pinon, 16 ins. diam., bears N.20°W., 16 lks.

dist., marked $\frac{1}{4}$ S 26 B T

Cor. stands on NE. slope, 50 ft. above draw; continue ascent.

- 47.00 Spur, projects NW.; descend precipitous W. slope 770 ft.

- 79.70 The true point for cor. of secs. 26, 27, 34 and 35.

Land, rugged mountains; E. exposure and drainage on E. 6.50 chs. and general W. exposure and drainage on remainder of mile.

Soil, sandy clay loam and rocky of limestone formation; 3rd. and 4th. rates.

Timber, pinon and cedar, dense on eastern portion and scattering on western portion of mile.

Undergrowth, short shadscale.

Poor grazing.

From the true point for cor. of secs. 26, 27, 34 and 35.

N.0°01'W., bet. secs. 26 and 27.

Ascend over rugged mountainous land along precipitous W. break of mountain through scattering timber and short undergrowth.

- 7.20 Top of ledge, 125 ft. above point for sec. cor., bears E. and W.; continue ascent over W. breaks.

- 10.50 Top of ledge, 40 ft. above previous ledge, projects W.; descend abruptly N. slope.

Chains

- 25.40 Top of high ledge, bears E. and W. only.
- 33.30 Base of abrupt descent, bears E. and W.; gradual descent.
- 40.00 Set an iron post, 3 ft. long, 1 in. in dia., 18 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 827 | 826
 1924

from which

A cedar, $\frac{1}{4}$ ins. diam., bears S. 30° E., 66 lbs. dist., marked BT only.

A pinon, 6 ins. diam., bears S. 10° W., 16 lbs. dist., marked $\frac{1}{4}$ S 27 B T

Cor. stands on N. slope 1000 ft. below top of ledge at 10.50 chs.; continue descent.

- 47.00 Canyon, 65 ft. below $\frac{1}{4}$ sec. cor., drains N. 70° W.; ascend
- 51.30 Low rise, bears E. and W.; descend.
- 63.00 Canyon, drains W.; ascend abruptly S. slope 135 ft. to
- 80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 18 ins. in the ground on solid rock and 12 ins. in a mound of stone for cor. of secs. 22, 23, 26 and 27, with brass cap marked

T24S | R16W
 822 | 823
 827 | 826
 1924

Deposit a limestone, 7x5x3 ins., marked with a cross (X) on one face at base of monument.

Other accessories impracticable.

Land, rugged mountains; W. exposure and drainage.

Soil, clay loam and rocky of limestone formation; 4th. rate.

Timber, scattering cedar and pinon.

Undergrowth, shadeless.

Poor grazing.

Subdivision of T.24 S., R.16 W.

Chains

S.89°59'E., on a random line bet. secs. 23 and 26.

40.00

Set temp. $\frac{1}{4}$ sec. cor.

The line to the east passes over high breaks of mountain up which I cannot chain, therefore I make the following triangulation.

From the cor. of secs. 22, 23, 26

and 27 set flag on line S.89°

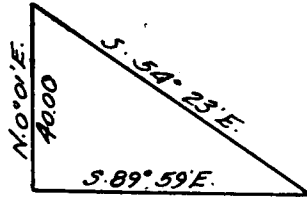
59'E., then measure a base

line N.0°01'E., 40.00 chs.

From the N. end of base the

flag on random line bears

S.54°23'E. All bearings taken by direct reading of the solar and angles checked by deflection.



Distance by triangulation = 55.87 chs.

79.70

Intersect N. and S. line 5 lks. N. of the cor. of secs. 23, 24, 25 and 26.

Thence

N.89°57'W., on true line bet. secs. 23 and 26.

Ascend over mountainous land through medium growth of scrub timber and short undergrowth.

5.70

High ridge, 60 ft. above sec. cor., bears N. and S.; descend W. slope.

10.20

Head of draw, drains N. about 10.00 chs., thence NW.; ascend.

23.83

To point of triangulation on top of ledgy spur and west break of mountain, projects NW.; leave dense timber, thence by triangulation giving approximate topography to point for $\frac{1}{4}$ sec. cor.

Descend abruptly over ledges.

34.00

Canyon, 600 ft. below spur, drains NW.; ascend ledges to top of spur.

39.85

Spur, projects NW.

Set an iron post, 3 ft. long, 1 in. in dia., 4 ins. in the ground on solid rock and 24 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

Subdivision of T.24-S.16-R.16

Chains	
	<p>823</p> <p>S26</p> <p>1924</p> <p>Impracticable to build accessories to cor.</p> <p>Thence descend precipitous W. and SW. slopes 810 ft. to</p> <p>79.70 The cor. of secs. 22, 23, 26 and 27.</p> <p>Land, rugged mountains; E. exposure and drainage on E.</p> <p>5.70 chs. and general W. exposure and drainage on remainder of mile.</p> <p>Soil, shallow clay loam and rocky of limestone formation 4th. rate.</p> <p>Timber, scrub pinon and cedar.</p> <p>Undergrowth, scattering short shadscale.</p> <p>Poor grazing.</p>
	<p>N.0°01'W., bet. secs. 22 and 23.</p> <p>Ascend over rough mountainous land through scattering timber and short undergrowth.</p>
12.00	Top of limestone ledge and rim of spur, 440 ft. above sec. cor., projects W.; descend abruptly N. slope.
33.00	Canyon, 500 ft. below spur, drains S.70°W.; ascend 70 ft
40.00	Set an iron post, 3 ft. long, 1 in. in dia., 30 ins. in a large mound of stone over a cross (X) cut in surface rock for $\frac{1}{4}$ sec. cor., with brass cap marked
	<p>$\frac{1}{4}$</p> <p>S22 | S23</p> <p>1924</p>
	<p>Other accessories impracticable.</p> <p>Cor. stands on low spur, 70 ft. above canyon, projects W. about 10.00 chs. distant; descend.</p>
50.00	Canyon, 110 ft. below $\frac{1}{4}$ sec. cor., drains W.; ascend rugged S. slope over limestone ledges.
62.80	Top of ledge and rim of spur, 500 ft. above canyon, projects W.; descend.
70.00	Draw, 230 ft. below spur, drains NW.; ascend.
72.00	Low spur, projects NW.; descend.

Subdivision of T.24 S., R.16 W.

chains

75.00 Draw, drains NW.; gradually ascend.

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 10 ins. in
 the ground on solid rock and 20 ins. in a mound of
 stone for cor. of secs. 14, 15, 22 and 23, with brass cap
 marked

T24S	R16W
S15	S14
S22	S23
1924	

Deposit a limestone, 10x4x4 ins., marked with a cross (X)
 on one face at base of monument.

Other accessories impracticable.

Land, rugged mountains on W. break of mountain.

Soil, rocky of limestone formation; 4th. rate.

Timber, scattering cedar and pinon.

Undergrowth, shadscale.

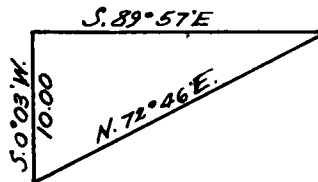
Poor grazing.

S. 89° 57' E., on a random line bet. secs. 14 and 23.

The line to the east ascends precipitous W. breaks of
 the Wah-Wah Mountains, up which I cannot chain, I
 therefore triangulate from the cor. of secs. 14, 15, 22
 and 23 to top of breaks as follows:

From the sec. cor. set a flag

S. 89° 57' E. on top of breaks,
 then measure a base line,
 S. 0° 03' W., 10.00 chs. distant.



From the S. end of base the flag

on random line bears N. 72° 46' E. All bearings taken by
 direct reading of the solar and angles checked by
 deflection.

Distance by triangulation = 32.14 chs.

40.00 Set temp. $\frac{1}{2}$ sec. cor.

79.80 Intersect N. and S. line 3 lks. S. of the cor. of secs.
 13, 14, 23 and 24.

Thence

N. 89° 58' W., on true line bet. secs. 14 and 23.

. Subdivision of T.24 S., R.16 W.

Chains

ended

Descend over mountainous land through medium growth of timber and short undergrowth.

12.90 Draw, 170 ft. below sec. cor., drains NE.; ascend broken NE. slope.

33.00 Top of high mountain ridge, 300 ft. above draw, bears N.15°W. and S.15°E.; gradually descend.

39.90 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S14.
S23
1924

from which

A pinon, 8 ins.diam., bears S.10°E., 26 lks.
dist., marked $\frac{1}{4}$ S 23 B T

A pinon, 6 ins.diam., bears N.34°W., 73 lks.
dist., marked $\frac{1}{4}$ S 14 B T

Cor. stands in head of draw, drains NW.; gradually ascend.

47.66 Top of spur and west break of mountain, projects NW., also point of triangulation over series of high limestone ledges to the west.

Thence by triangulation to

79.80 The cor. of secs. 14,15,22 and 23, 800 ft. below spur. Land, rugged mountains; general E. exposure and drainage from high ridge at 33.00 chs. on eastern portion of mile and western exposure and drainage from same ridge on western portion of mile. West 32.14 chs. very rugged.

Soil, clay loam and rocky on east 47.66 chs., mostly limestone ledges on remainder of mile.

Timber, pinon and cedar.

Undergrowth, shadscale.

Poor grazing.

N.0°01'W., bet. secs. 14 and 15.

Over rugged slopes on W. break of mountain through

Subdivision of T.24 S., R.16 W.

scattering timber and short undergrowth.

5.00 Spur, 20 ft. above sec. cor., projects W.; descend.

15.20 Canyon, 120 ft. below spur, drains W.; the line north ascends series of limestone ledges 50 to 100 ft. high, up which I cannot chain; to determine distances ahead on line I return to the cor. of secs. 14, 15, 22 and 23 and make the following triangulations.

From the cor. of secs.

14, 15, 22 and 23, set

flags "A" and "B"

N.0°01'W. at points
on ledges. Then from

sec. cor. measure

base line S.89°54'

W., 40.08 chs. From

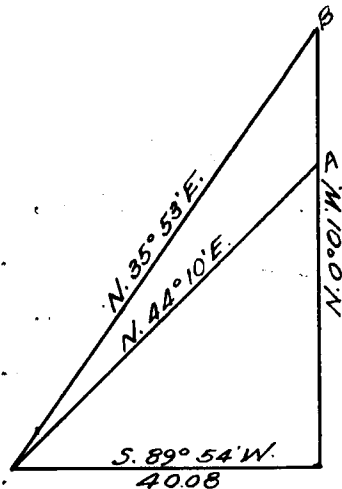
the W. end of the base

flag "A" bears N.44°10'E.

and flag "B" bears N.35°53'E. All bearings taken by direct reading of the solar and angles checked by deflection.

Distance by triangulation to flag "A" = 41.18 chs.

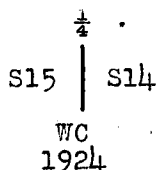
Distance by triangulation to flag "B" = 55.51 chs.



40.00 Point for $\frac{1}{4}$ sec. cor. falls on face of high limestone ledge bears NW. and SE.

41.18 Point of triangulation on top of ledge, 200 ft. high, bears NW. and SE.; at this point .

Set an iron post, 3 ft. long, 1 in. in dia., 30 ins. in a large mound of stone over a cross (X) cut in surface rock for witness cor. to the $\frac{1}{4}$ -sec. cor., with brass cap marked . . .

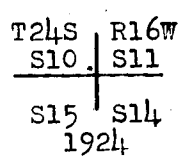


Other accessories impracticable.

42.00 Top of spur, 660 ft. above canyon at 15.20 chs., projects W. 1 ch. distant to vertical ledge point; the line north

Subdivision of T.24 S., R.16 W.

Chains continues over high ledges to
 55.31 Point of triangulation on top of spur, projects W.;
 descend N. slope through dense timber.
 80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 20 ins. in
 the ground on solid rock and 10 ins. in a mound of
 stone for cor. of secs. 10, 11, 14 and 15, with brass
 cap marked



from which

- A pinon, 4 ins.diam., bears N.10°E., 14 lks.
dist., marked BT
- A pinon, 12 ins.diam., bears S.30°E., 26 lks.
dist., marked BT
- A pinon, 6 ins.diam., bears S.45°W., 33 lks.
dist., marked BT
- A pinon, 6 ins.diam., bears N.40°W., 125 lks.
dist., marked BT

Trees too scrubby for full quota of marks.
 Land, rough mountainous; general W. slope and drainage.
 Soil, shallow sandy clay, loose sand and rocky of
 limestone formation 3rd. and 4th. rates.
 Timber, pinon and cedar.
 Undergrowth, sagebrush and shadscale.
 Poor grazing.

S.89°58'E., on a random line bet. secs. 11 and 14.

40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.96 Intersect N. and S. line 17 lks. N. of the cor. of secs.
 11, 12, 13 and 14.

Thence
 N.89°51'W., on true line bet. secs. 11 and 14.

Over mountainous land through medium growth of timber
 and short undergrowth.

1.70 Head of draw, drains N.10°E.; ascend.

Subdivision of T.24 S., R.16 W.

Chains

- 5.00 Pass in top of high ridge, bears N.40°W. and S.40°E.;
gradually descend.
- 21.10 Head of draw, 50 ft. below ridge, drains NW.; ascend.
- 29.90 Spur, 30 ft. above draw, projects NW.; descend.
- 36.10 Slope becomes broken and more abrupt, bears NW. and SE.
- 39.98 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in
the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

S11

 $\frac{1}{4}$ S14
1924

from which

A pinon, 4 ins. diam., bears S.10°W., 53 lks.
dist., marked BT only.

A pinon, 4 ins. diam., bears N.5°W., 43 lks.
dist., marked BT only.

Continue abrupt descent of 450 ft. to

- 79.96 The cor. of secs. 10, 11, 14 and 15.

Land, rough mountainous; general E. and W. exposure and
drainage from ridge at 5.00 chs.

Soil, sandy, shallow clay loam and rocky of limestone
formation; 3rd. and 4th. rates.

Timber, pinon and cedar, dense in west half mile.

Undergrowth, sagebrush and shadscale.

Fair grazing.

N.0°01'W., bet. secs. 10 and 11.

Descend over broken mountainous land through medium
growth of timber and short undergrowth.

- 2.50 Canyon, 30 ft. below sec. cor. and 550 ft. below spur
at 55.31 chs. on line bet. secs. 14 and 15, drains W.;
gradually ascend.

- 14.10 Spur, 40 ft. above canyon, projects W. about 10 chs.
distant; descend.

- 16.00 Draw, 20 ft. below spur, drains W.; ascend abruptly S.
slope broken by ledges.

- 30.00 Limestone ledge, 100 ft. high, bears E. and W.

Subdivision of T.24 S., R.16 W.

Chains

32.80 Spur, 580 ft. above canyon, projects W.; leave dense timber, bears E. and W. and begin abrupt descent over N. slope.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 10 ins. in the ground on solid rock and 20 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

S10 | S11

1924

from which

A pinon, 6 ins. diam., bears N.45°E., 25 lks. dist., marked $\frac{1}{4}$ S 11 B T

A pinon, 6 ins. diam., bears N.10°W., 60 lks. dist., marked $\frac{1}{4}$ S 10 B T

Cor. stands on abrupt N. slope, 120 ft. below top of spur; continue descent.

63.60 Draw, 350 ft. below $\frac{1}{4}$ sec. cor., drains W.; ascend.

67.70 Spur, 30 ft. above draw, projects W.; descend.

72.60 Draw, drains S.80°W.; road in draw, bears N.80°E. and S.80°W., also leave timber, bears with road.

Gradually ascend to sec. cor.

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 27 ins. in the ground for cor. of secs. 2,3,10 and 11, with brass cap marked

T24S | R16W

S3 | S2

S10 | S11

1924

Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

Land, mountainous; general W. exposure and drainage.

Soil, sandy and rocky of limestone formation; 3rd. and 4th. rates.

Timber, pinon and cedar on S. 72.60 chs.

Undergrowth, sagebrush, yellow top and shadscale.

Fair grazing.

Subdivision of T.24 S., R.16 W.

S.89°51'E., on a random line bet. secs. 2 and 11.

Set temp. $\frac{1}{4}$ sec. cor.

Intersect N. and S. line 2 lks. N. of the cor. of secs. 1, 2, 11 and 12.

Thence

N.89°50'W., on true line bet. secs. 2 and 11.

Over rolling hills through medium growth of timber and short undergrowth.

3.50 Draw, 20 ft. below sec. cor., drains N.; ascend.

14.40 Spur, 140 ft. above draw, projects N.; descend

25.00 Head of draw, 200 ft. below spur, drains N.; ascend.

40.02 Set an iron post, 3 ft. long, 1 in. in dia., 14 ins. in the ground on solid rock and 16 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

S2

$\frac{1}{2}$

S11

1924

Deposit a sandstone, 7x5x4 ins., marked with a cross (X) on one face at base of monument.

No suitable bearing trees are available and other accessories are impracticable.

Cor. stands on top of spur, projects NW.; descend.

48.90 Draw, 160 ft. below spur, drains N.10°W.; ascend.

60.00 Spur, 30 ft. above draw, projects N.; descend.

67.45 Road, bears NE. and SW.; leave timber, bears with road.

67.50 Draw, drains SW.; ascend.

77.40 Spur, 50 ft. above draw, projects S.; descend.

80.04 The cor. of secs. 2, 3, 10 and 11.

Land, rolling hills; general W. exposure and drainage.

Soil, sandy, streaked with rock of limestone formation;

2nd. and 4th. rates.

Timber, pinon and cedar on eastern portion of mile.

Undergrowth, sagebrush, yellow top and shadscale.

Good grazing.

Subdivision of T. 24 S., R. 16 W.

Chains	
	N. 0° 03' W., on a random line bet. secs. 2 and 3.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.16	Intersect N. bdy. of the Tp. 7 lks. E. of the cor. of secs. 2, 3, 34 and 35 heretofore described.
	Thence
	S. 0° 06' E., on true line bet. secs. 2 and 3.
	Over rolling hills through medium growth of timber and short undergrowth.
10.15	Draw, drains SW.; gradually ascend.
20.15	Spur, 25 ft. above draw, projects SW.; descend.
29.65	Draw, 70 ft. below spur, drains SW.; gradually ascend.
38.00	Leave timber, bears E. and W.
40.16	Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ S3 | S2 1924
	Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
	No suitable bearing trees available.
	Cor. stands on wide, flat spur, 50 ft. above draw, projects SW.; descend.
55.15	Draw, 40 ft. below spur, drains SW.; ascend 30 ft. to
62.15	Spur, projects SW.; descend 40 ft. to
80.16	The cor. of secs. 2, 3, 10 and 11.
	Land, rolling hills; general SW. exposure and drainage.
	Soil, sandy, streaked with limestone rock; 2nd. and 3rd. rates.
	Timber, pinon and cedar on N. portion of mile.
	Undergrowth, sagebrush, yellow top and shadscale.
	Good grazing.
	From the cor. of secs. 3, 4, 33 and 34 on the S. bdy. of the Tp. which is an iron post, 2 ins. in dia., firmly set, and marked and witnessed as described in the field notes of the survey of T. 25 S., R. 16 W., group 95, Utah.

Subdivision of T. 24 S., R. 16 W.

Thence

N. 0° 02' W., bet. secs. 33 and 34.

Over rolling land through scattering timber and short undergrowth.

40.00 Set an iron post; 3 ft. long, 1 in. in dia., 20 ins. in the ground on solid rock and 10 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ \text{S33} \mid \text{S34} \\ 1924 \end{array}$$

from which

A cedar, 8 ins. diam., bears N. 67 $\frac{1}{2}$ ° E., 116 lks.
dist., marked $\frac{1}{4}$ S 34 B T

A cedar, 8 ins. diam., bears S. 87 $\frac{1}{2}$ ° W., 87 lks.
dist., marked $\frac{1}{4}$ S 33 B T

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 27 ins. in the ground for cor. of secs. 27, 28, 33 and 34, with brass cap marked

$$\begin{array}{c} \text{T24S} \mid \text{R16W} \\ \text{S28} \mid \text{S27} \\ \hline \text{S33} \mid \text{S34} \\ 1924 \end{array}$$

from which

A cedar, 4 ins. diam., bears N. 74° E., 180 lks.
dist., marked BT

A cedar, 6 ins. diam., bears S. 32 $\frac{1}{4}$ ° E., 528 lks.
dist., marked BT

A cedar, 4 ins. diam., bears S. 36° W., 518 lks.
dist., marked BT

A cedar, 4 ins. diam., bears N. 64 $\frac{1}{4}$ ° W., 102 lks.
dist., marked BT

Trees too scrubby for full quota of marks.

Land, rolling, drains SW.

Soil, sandy clay loam streaked with rock of limestone formation; 3rd. rate.

Timber; scattering cedar and piñon.

Undergrowth, sagebrush, shadscale and yellow top.

Subdivision of T. 24 S. R. 16 W.

Chains

Fair grazing.

S. $89^{\circ}59'E.$, on a random line bet. secs. 27 and 34.40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.98 Intersect N. and S. line 19 lks. S. of the true point for the cor. of secs. 26, 27, 34 and 35.

Thence

S. $89^{\circ}53'W.$, on true line bet. secs. 27 and 34.

Descend abruptly general W. slope of break of mountain over limestone ledges, through scattering scrub timber and short undergrowth.

.50 Set an iron post, 3 ft. long, 2 ins. in dia., 30 ins. in a large mound of stone over a cross (X) cut in surface rock for witness cor. to the cor. of secs. 26, 27, 34 and 35, with brass cap marked

T24S	R16W	
S27	S26	
S34	S35	WC
1924		

Other accessories impracticable.

36.00 Leave ledges, bears N. and S.; continue descent over W. slope.

39.99 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

S27..

 $\frac{1}{4}$ S34
1924

from which

A cedar, 24 ins. diam., bears S. $56^{\circ}W.$, 213 lks.dist., marked $\frac{1}{4}$ S 34 B TA cedar, 8 ins. diam., bears N. $13\frac{1}{2}^{\circ}W.$, 27 lks.dist., marked $\frac{1}{4}$ S 27 B T

Cor. stands on W. slope 970 ft. below sec. cor.; continue descent.

65.30 Road, bears N. and S.

79.98 The cor. of secs. 27, 28, 33 and 34, 350 ft. below $\frac{1}{4}$ sec. cor.

Land, E. 36.00 chs. rough mountainous; remainder of
mile rolling land at foot of mountain; general W.
exposure and SW. drainage.

Soil, clay loam and rocky of limestone formation; 3rd.
and 4th. rates.

Timber, cedar and pinon.

Undergrowth, sagebrush, shadscale and mountain rush.

Fair grazing on west portion of mile.

N. 0° 02' W., bet. secs. 27 and 28.

Over rolling land through scattering timber and short
undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in
the ground for sec. cor., with brass cap marked

↑
S28 | S27
1924

from which

A cedar, 4 ins. diam., bears N. 11° E., 107 lks.
dist., marked BT only.

A cedar, 4 ins. diam., bears N. 51° W., 120 lks.
dist., marked S 28 B T

70.10 Draw, drains SW.

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 27 ins. in
the ground for cor. of secs. 21, 22, 27 and 28, with
brass cap marked

T24S | R16W
S21 | S22
—+—
S28 | S27
1924

from which

A cedar, 6 ins. diam., bears N. 34½° E., 60 lks.
dist., marked BT only.

A cedar, 6 ins. diam., bears S. 46½° E., 81 lks.
dist., marked T 24 S R 16 E S 27 B T

A cedar, 12 ins. diam., bears S. 71° W., 51 lks.
dist., marked T 24 S R 16 W S 28 B T

Subdivision of T.24 S., R.16 W.

Chains

A cedar, 6 ins.diam., bears N. $35\frac{1}{4}^{\circ}$ W., 71 lks.
dist., marked BT only.

Land, rolling; drains SW.

Soil, sandy clay loam; 2nd. and 3rd. rates.

Timber, cedar and pinon.

Undergrowth, sagebrush, shadscale, yellow top and
mountain rush.

Good grazing.

N. $89^{\circ}53'$ E., on a random line bet. secs. 22 and 27.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.04 Intersect N. and S. line 23 lks. N. of the cor. of secs.
22, 23, 26 and 27.

Thence

N. $89^{\circ}57'$ W., on true line bet. secs. 22 and 27.

Descend along broken, rocky S. slope over mountainous
land through scattering timber and short undergrowth.

40.02 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in
the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ $\frac{S22}{S27}$
 $\frac{1924}{1924}$

from which

A cedar, 6 ins.diam., bears N. 72° E., 92 lks.
dist., marked $\frac{1}{4}$ S 22 B T

A cedar, 6 ins.diam., bears S. $52\frac{1}{2}^{\circ}$ E., 125 lks.
dist., marked $\frac{1}{4}$ S 27 B T

Cor. stands on rocky S. slope 470 ft. below sec. cor.

51.00 Rocky spur, 120 ft. above $\frac{1}{4}$ sec. cor., projects S.;
descend.

60.00 Foot of spur, bears N. and S.; thence over rolling land.

67.85 Road; bears N. and S:

80.04 The cor. of secs. 21, 22, 27 and 28, 225 ft. below spur.

Land, E. 60.00 chs. rough mountainous; general W. exposure
remainder of mile rolling valley. General SW. drainage

Soil, sandy clay loam and rocky of limestone formation;
3rd. and 4th. rates.

Subdivision of T.24 S., R.16 W.

Chains

Timber, scattering cedar and pinon.
Undergrowth, sagebrush, shadscale and mountain rush.
Fair grazing on west half mile.

N.0°02'W., bet. secs. 21 and 22.

Over rolling land through medium growth of timber and short undergrowth.

7.20 Draw, drains W.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for sec. cor., with brass cap marked

	1	
S21	|	S22
1924		

from which

A cedar, 8 ins.diam., bears N.1½°E., 132 lks.

dist., marked ½ S 22 B T

A cedar, 10 ins.diam., bears N.2½°W., 501 lks.

dist., marked ¾ S 21 B T

57.20 Draw, drains SW.

75.40 Draw, drains SW.

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 20 ins. in the ground on solid rock and 10 ins. in a mound of stone for cor. of secs. 15, 16, 21 and 22, with brass cap marked

T24S	|	R16W
S16	|	S15
S21	|	S22
1924		

from which

A cedar, 10 ins.diam., bears N.29½°E., 61 lks.

dist., marked T 24 S R 16 W S 15 B T

A cedar, 18 ins.diam., bears S.17½°E., 157 lks.

dist., marked T 24 S R 16 W S 22 B T

A cedar, 24 ins.diam., bears S.22½°W., 127 lks.

dist., marked T 24 S R 16 W S 21 B T

A cedar, 12 ins.diam., bears N.42½°W., 73 lks.

dist., marked T 24 S R 16 W S 16 B T

Subdivision of T.24 S., R.16 W.

Chains	Land, rolling; drains SW.
	Soil, sandy clay loam; 2nd. rate.
	Timber, cedar and pinon.
	Undergrowth, sagebrush, shadscale and mountain rush.
	Good grazing.
	<hr/>
	S.89° 57'E., on a random line bet. secs. 15 and 22.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.16	Intersect N. and S. line 17 lks; S. of the cor. of secs.
	14, 15, 22 and 23.
	Thence
	S.89°56'W., on true line bet. secs. 15 and 22.
	Descend over mountainous land through scattering timber
	and short undergrowth.
25.00	Base of descent and leave mountainous land, 240 ft. below
	sec. cor., bears N. and S.; thence over rolling land.
40.08	Set an iron post, 3 ft. long, 1 in. in dia., 8 ins. in
	the ground on solid rock and 20 ins. in a mound of
	stone for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} S15 \\ \frac{1}{4} \\ \hline S22 \\ 1924 \end{array}$
	from which
	A cedar, 10 ins.diam., bears N.2 $\frac{1}{2}$ °W., 52 lks.
	dist., marked $\frac{1}{4}$ S 15 B T
	A cedar, 10 ins.diam., bears S.63°W., 154 lks.
	dist., marked $\frac{1}{4}$ S 22 B T
43.05	Road, bears N. and SW.
80.16	The cor. of secs. 15, 16, 21 and 22.
	Land, E. 25 chs. mountainous; remainder of mile rolling;
	general W. exposure and SW. drainage.
	Soil, sandy clay loam and rocky of limestone formation;
	2nd. and 3rd. rates.
	Timber, cedar and pinon.
	Undergrowth, sagebrush, shadscale and mountain rush.
	Fair grazing.

Subdivision of T.24 S., R.16 W.

Chains

N.0°02'W., bet. secs. 15 and 16..

Over rolling land through medium growth of timber and short undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

	1	
S16		S15
1924		

from which

A cedar, 24 ins. diam., bears S.20°E., 84 lks.

dist., marked S 15 B T

A cedar, 12 ins. diam., bears N.16 $\frac{1}{2}$ °W., 245 lks.

dist., marked S 16 B T

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 27 ins. in the ground for cor. of secs. 9, 10, 15 and 16, with brass cap marked

T24S		R16W
S9		S10
S16		S15
1924		

from which

A cedar, 12 ins. diam., bears N.27 $\frac{1}{2}$ °E., 188 lks.

dist., marked T 24 S R 16 W S 10 B T

A cedar, 10 ins. diam., bears S.26 $\frac{1}{2}$ °W., 91 lks.

dist., marked T 24 S R 16 W S 16 B T

A cedar, 10 ins. diam., bears N.50°W., 36 lks.

dist., marked T 24 S R 16 W S 9 B T

No other suitable bearing trees available and other accessories impracticable.

Land, rolling; drains SW.

Soil, sandy clay loam; 3rd. rate.

Timber, cedar and pinon.

Undergrowth, sagebrush, shadscale, mountain rush and yellow top.

Good grazing.

N.89°56'E., on a random line bet. secs. 10 and 15.

Subdivision of T22N 27E R16W.

Chains	
40.00	Set temp. $\frac{1}{2}$ sec. cor.
80.34	Intersect N. and S. line 3 lks. N. of the cor. of secs. 10, 11, 14 and 15.
	Thence
	S. $89^{\circ}57'W.$, on true line bet. secs. 10 and 15.
	Over rolling hills through medium growth of timber and short undergrowth.
7.85	Draw, drains SW.
40.17	Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} \frac{1}{4} \quad S10 \\ S15 \\ 1924 \end{array}$
	from which
	A cedar, 10 ins. diam., bears S. $10^{\circ}E.$, 10 lks.
	dist., marked $\frac{1}{4}$ S 15 B T
	A cedar, 12 ins. diam., bears N. $35^{\circ}W.$, 14 lks.
	dist., marked $\frac{1}{4}$ S 10 B T
46.55	Road, bears N. and S.
80.34	The cor. of secs. 9, 10, 15 and 16.
	Land, rolling, drains SW.
	Soil, sandy clay loam streaked with rock of limestone formation; 3rd. rate.
	Timber, cedar and pinon.
	Undergrowth, sagebrush, yellow top, shadscale and mountain rush.
	Good grazing.
	<hr/>
	N. $0^{\circ}02'W.$, bet. secs. 9 and 10.
	Over rolling land through medium growth of timber and short undergrowth.
20.15	Draw, drains SW.; road in draw, bears NE. and SW.
40.00	Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} \frac{1}{4} \\ S9 - S10 \\ 1924 \end{array}$

Subdivision of T24 S., R. 16 W.

Chains

from which

A cedar, 24 ins.diam., bears N. $67\frac{1}{2}^{\circ}$ E., 33 lks.
dist., marked $\frac{1}{4}$ S 10 B T

A cedar, 18 ins.diam., bears S. 61° W., 66 lks.
dist., marked $\frac{1}{4}$ S 9 B T

44.20 Draw, drains S. 10° W.; road in draw, bears N. 10° E. and
S. 10° W.

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 27 ins. in
the ground for cor. of secs. 3, 4, 9 and 10, with brass
cap marked

T24S	R16W
S4	S3
S9	S10
1924	

from which

A cedar, 4 ins.diam., bears N. $28\frac{1}{2}^{\circ}$ E., 37 lks.
dist., marked BT only.

A cedar, 30 ins.diam., bears S. $65\frac{1}{2}^{\circ}$ E., 36 lks.
dist., marked T 24 S R 16 W S 10 B T

A cedar, 24 ins.diam., bears N. 44° W., 115 lks.
dist., marked T 24 S R 16 W S 4 B T

No other bearing trees available and other accessories
are impracticable.

Land, rolling; drains SW.

Soil, sandy clay loam; 2nd. and 3rd. rates.

Timber, cedar and pinon.

Undergrowth, sagebrush, shadscale and mountain rush.

Good grazing.

N. $89^{\circ}57'$ E., on a random line bet. secs. 3 and 10.

40.00 Set tamp. $\frac{1}{4}$ sec. cor.

80.24 Intersect N. and S. line 17 lks. S. of the cor. of secs.
2, 3, 10 and 11.

Thence

S. $89^{\circ}50'$ W., on true line bet. secs. 3 and 10.

Over rolling hills through medium growth of timber and
short undergrowth.

Subdivision of T.24 S., R.16 W.

Chains

- 3.65 Draw, drains SW.; gradually ascend.
- 40.12 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked
- $\frac{1}{4}$ $\frac{S3}{S10}$
 1924
- from which
- A pinon, 6 ins. diam., bears S. $22\frac{1}{2}^{\circ}$ E., 27 lks. dist., marked $\frac{1}{4}$ S 10 B T
- A pinon, 4 ins. diam., bears N. 52° W., 52 lks. dist., marked $\frac{1}{4}$ S 3 B T
- 42.45 Top of ascent and spur, 290 ft. above draw, projects S.; descend 430 ft. to
- 68.15 Draw, drains S. 10° W.; road in draw, bears N. 10° E. and S. 10° W.
- 80.24 The cor. of secs. 3, 4, 9 and 10.
- Land, rolling hills; general SW. exposure and drainage. Soil, sandy clay loam streaked with rock of limestone formation; 3rd. rate.
- Timber, cedar and pinon.
- Undergrowth, sagebrush, shadscale, mountain rush and yellow top.
- Good grazing.
-
- N. $0^{\circ}06'$ W., on a random line bet. secs. 3 and 4.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.18 Intersect N. bdy. of the Tp. 3 lks. W. of the cor. of secs. 3, 4, 33 and 34 heretofore described.
- Thence
- S. $0^{\circ}05'$ E., on true line bet. secs. 3 and 4.
- Over rolling hills through medium growth of timber and short undergrowth.
- 40.18 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked
- $\frac{1}{4}$
 S4 | S3
 1924

Subdivision of T.24 S., R.16 W.

from which

A cedar, 18 ins.diam., bears N.89°E., 70 lks.
dist., marked $\frac{1}{4}$ S 3 B T

A cedar, 12 ins.diam., bears N.20°W., 92 lks.
dist., marked $\frac{1}{4}$ S 4 B T

80.18 The cor. of secs. 3, 4, 9 and 10.

Land, rolling hills; general SW. exposure and drainage.

Soil, sandy clay loam; 2nd. and 3rd. rates.

Timber, cedar and pinon.

Undergrowth, sagebrush, yellow top and mountain rush.

Good grazing.

From the cor. of secs. 4, 5, 32 and 33 on the S. bdy. of the Tp. which is an iron post, 2 ins. in dia., firmly set, and marked and witnessed as described in the field notes of the survey of T.25 S., R.16 W., group 95, Utah.

N.0°03'W., bet. secs. 32 and 33.

Over rolling land through short undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S32 | S33
 1924

Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

60.00 Enter scattering timber, bears E. and W.

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 27 ins. in the ground for cor. of secs. 28, 29, 32 and 33, with brass cap marked

T24S | R16W
 S29 | S28
 S32 | S33
 1924

from which

A cedar, 8 ins.diam., bears N.77 $\frac{1}{2}$ °E., 88 lks.
dist., marked T 24 S R 16 W S 28 B T

A cedar, 12 ins.diam., bears S.63 $\frac{1}{2}$ °E., 83 lks.
dist., marked T 24 S R 16 W S 33 B T

Chains

A cedar, 4 ins.diam., bears S. $86\frac{1}{4}^{\circ}$ W., 46 lks.
dist., marked BT only.

A cedar, 4 ins.diam., bears N. $\frac{1}{2}^{\circ}$ W., 550 lks.
dist., marked BT only.

Land, rolling hills; drains SW.

Soil, sandy clay loam streaked with rock of limestone
formation; 2nd. and 3rd. rates.

Timber, cedar and pinon on N. 20.00 chs.

Undergrowth, sagebrush, shadscale, mountain rush and
yellow top.

Good grazing.

S. $89^{\circ}59'$ E., on a random line bet. secs. 28 and 33.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.02 Intersect N. and S. line 12 lks. S. of the cor. of secs.
27, 28, 33 and 34.

Thence

S. $89^{\circ}56'$ W., on true line bet. secs. 28 and 33.

Over rolling land through medium growth of timber and
short undergrowth.

12.50 Draw, drains S. 20° W.

40.01 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in
the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

	S28
$\frac{1}{4}$	S33
	1924

from which.

A cedar, 6 ins.diam., bears S. 26° W., 92 lks.
dist., marked $\frac{1}{4}$ S 33 B T

A cedar, 24 ins.diam., bears N. 74° W., 75 lks.
dist., marked $\frac{1}{4}$ S 28 B T

80.02 The cor. of secs. 28, 29, 32 and 33.

Land, rolling; drains SW.

Soil, sandy clay loam; 2nd. and 3rd. rates.

Timber, cedar and pinon.

Undergrowth, sagebrush, shadscale, yellow top and

Subdivision of T.24 S., R.16 W.

Drains

mountain rush.

Good grazing.

N.0°03'W., bet. secs. 28 and 29.

Over rolling land through medium growth of timber and short undergrowth.

23.30 Draw, drains SW.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ \hline \text{S29} \mid \text{S28} \\ \hline 1924 \end{array}$$

from which

A cedar, 16 ins.diam., bears N.68 $\frac{1}{2}$ °E., 25 lks.
dist., marked $\frac{1}{4}$ S 28 B T

A cedar, 12 ins.diam., bears S.34 $\frac{3}{4}$ °W., 22 lks.
dist., marked $\frac{1}{4}$ S 29 B T

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 27 ins. in the ground for cor. of secs. 20, 21, 28 and 29, with brass cap marked

$$\begin{array}{c} \text{T24S} \mid \text{R16W} \\ \hline \text{S20} \mid \text{S21} \\ \hline \text{S29} \mid \text{S28} \\ \hline 1924 \end{array}$$

from which

A cedar, 18 ins.diam., bears N.39 $\frac{1}{2}$ °E., 89 lks.
dist., marked T 24 S R 16 W S 21 B T

A cedar, 8 ins.diam., bears S.57 $\frac{1}{2}$ °E., 268 lks.
dist., marked T 24 S R 16 W S 28 B T

A cedar, 10 ins.diam., bears S.53 $\frac{1}{2}$ °W., 558 lks.
dist., marked T 24 S R 16 W S 29 B T

A cedar, 12 ins.diam., bears N.49 $\frac{1}{4}$ °W., 140 lks.
dist., marked BT only.

Land, rolling; drains SW.

Soil, sandy clay loam; 2nd. rate.

Timber, cedar and pinon.

Subdivision of T.24 S.16 R.16 W.

Chains

Undergrowth, mountain rush, yellow top, sagebrush and
shadscale.

Good grazing.

N.89°56'E., on a random line bet. secs. 21 and 28.

40.00 Set temp. $\frac{1}{2}$ sec. cor.

80.00 Intersect N. and S. line 5 lks. N. of the cor. of secs.
21, 22, 27 and 28.

Thence

S.89°58'W., on true line bet. secs. 21 and 28.

Over rolling land through medium growth of timber and
short undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 20 ins. in
the ground on solid rock and 10 ins. in a mound of
stone for $\frac{1}{2}$ sec. cor., with brass cap marked

S21
+-----+
S28
1924

from which

A cedar, 6 ins.diam., bears S.45 $\frac{1}{2}$ °W., 120 lks.
dist., marked S 28 B T

A cedar, 10 ins.diam., bears N.60 $\frac{1}{2}$ °W., 115 lks.
dist., marked S 21 B T

80.00 The cor. of secs. 20, 21, 28 and 29.

Land, rolling; drains SW.

Soil, sandy clay loam streaked with rock of limestone
formation; 2nd. and 3rd. rates.

Timber, cedar and pñon.

Undergrowth, sagebrush, shadscale, mountain rush and
yellow top.

Good grazing.

N.0°03'W., bet. secs. 20 and 21.

Over rolling land through medium growth of timber and
short undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in

Subdivision of T.24 S., R.16 W.

Chains

the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ \text{S20} \mid \text{S21} \\ 1924 \end{array}$$

from which

A cedar, 6 ins.diam., bears S.49 $\frac{1}{2}$ °E., 320 lks.

dist., marked $\frac{1}{4}$ S 21 B T

A cedar, 18 ins.diam., bears S.51 $\frac{1}{2}$ °W., 245 lks.

dist., marked $\frac{1}{4}$ S 20 B T

75.60 Draw, drains S.20°W.

80.00 Set an iron post, $\frac{3}{4}$ ft. long, 2 ins. in dia., 27 ins. in the ground for cor. of secs. 16, 17, 20 and 21, with brass cap marked

$$\begin{array}{c} \text{T24S} \mid \text{R16W} \\ \text{S17} \mid \text{S16} \\ \hline \text{S20} \mid \text{S21} \\ 1924 \end{array}$$

from which

A cedar, 6 ins.diam., bears N.31°E., 173 lks.

dist., marked T 24 S R 16 W S 16 B T

A cedar, 8 ins.diam., bears S.49 $\frac{1}{2}$ °E., 343 lks.

dist., marked BT only.

A cedar, 24 ins.diam., bears S.20°W., 77 lks.

dist., marked T 24 S R 16 W S 20 B T

A cedar, 18 ins.diam., bears N.81 $\frac{1}{2}$ °W., 152 lks.

dist., marked T 24 S R 16 W S 17 B T

Land, rolling; drains SW.

Soil, sandy clay loam; 2nd. rate.

Timber, cedar and pinon.

Undergrowth, sagebrush, shadscale and mountain rush.

Good grazing.

N.89°58'E., on a random line bet. secs. 16 and 21.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.94 Intersect N. and S. line 9 lks. S. of the cor. of secs. 15, 16, 21 and 22.

Thence

Subdivision of T. 24 S., R. 16 W.

Chains

S. 89°54'W., on true line bet. secs. 16 and 21.
Over rolling land through medium growth of timber and short undergrowth.

39.97 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{2}$ sec. cor., with brass cap marked

S16
—
S21
1924

from which

A cedar, 8 ins. diam.; bears S. 35½°E., 219 lks.

dist., marked $\frac{1}{2}$ S 21 B T

A cedar, 6 ins. diam., bears N. 6½°W., 192 lks.

dist., marked $\frac{1}{2}$ S 16 B T

76.50 Draw, drains S. 20°W.

79.94 The cor. of secs. 16, 17, 20 and 21.

Land, rolling sand hills; drains SW.

Soil, sandy and sandy clay loam; 2nd. rate.

Timber, cedar.

Undergrowth, sagebrush, shadscale, mountain rush and yellow top.

Good grazing.

N. 0°03'W.; bet. secs. 16 and 17.

Over rolling sand hills through medium growth of timber and short undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{2}$ sec. cor., with brass cap marked

S17
—
S16
1924

from which

A cedar, 8 ins. diam., bears N. 89°E., 127 lks.

dist., marked $\frac{1}{2}$ S 16 B T

A cedar, 24 ins. diam., bears S. 45°W., 60 lks.

dist., marked $\frac{1}{2}$ S 17 B T

79.50 Road, bears N. 60°E. and SW.

Subdivision of T.24 S., R.16 W.

Chains

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 27 ins. in the ground for cor. of secs. 8, 9, 16 and 17, with brass cap marked

T24S	R16W
S8	S9
S17	S16
1924	

from which

A cedar, 12 ins. diam., bears N. $59\frac{1}{2}^{\circ}$ E., 144 lks.

dist., marked T 24 S R 16 W S 9 B T

A cedar, 8 ins. diam., bears S. $60\frac{1}{2}^{\circ}$ E., 76 lks.

dist., marked T 24 S R 16 W S 16 B T

A cedar, 14 ins. diam., bears S. $57\frac{1}{2}^{\circ}$ W., 123 lks.

dist., marked T 24 S R 16 W S 17 B T

A cedar, 10 ins. diam., bears N. 70° W., 39 lks.

dist., marked T 24 S R 16 W S 8 B T

Land, rolling sand hills; general SW. drainage.

Soil, sandy clay loam; 2nd. rate.

Timber, cedar.

Undergrowth, sagebrush, yellow top, shadscale and mountain rush.

Good grazing.

N. $89^{\circ}54'$ E., on a random line bet. secs. 9 and 16.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.96 Intersect N. and S. line 5 lks. S. of the cor. of secs. 9, 10, 15 and 16.

Thence

S. $89^{\circ}52'$ W., on true line bet. secs. 9 and 16.

Over rolling land through medium growth of timber and short undergrowth.

32.40 Draw, drains SW.; road in draw, bears NE. and SW.

39.98 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

S9
S16
1924

Subdivision of T.24 S. R.16 W.

Chains	from which
	A cedar, 15 ins.diam., bears N.16 $\frac{1}{2}$ °E., 16 lks. dist., marked $\frac{1}{4}$ S 9 B T
	A cedar, 8 ins.diam., bears S.40 $\frac{1}{2}$ °E., 128 lks. dist., marked $\frac{1}{4}$ S 16 B T
76.55	Road, bears N.30°W. and S.70°E.
78.15	Road, bears N.60°E. and S.60°W.
79.96	The cor. of secs. 8,9,16 and 17. Land, rolling; general SW. drainage. Soil, sandy clay loam; 2nd. rate. Timber, cedar. Undergrowth, sagebrush, yellow top, mountain rush and shadscale. Good grazing.
	N.0°03'W., bet. secs. 8 and 9. Over rolling land through medium growth of timber and short undergrowth.
8.00	Road, bears N.30°W. and S.30°E.
40.00	Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked <div style="text-align: center;"> $\frac{1}{4}$ S8 | S9 1924 </div>
	from which A cedar, 8 ins.diam., bears N.42 $\frac{1}{2}$ °E., 75 lks. dist., marked $\frac{1}{4}$ S 9 B T A cedar, 6 ins.diam., bears N.28°W., 27 lks. dist., marked $\frac{1}{4}$ S 8 B T
80.00	Set an iron post, 3 ft. long, 2 ins. in dia., 27 ins. in the ground for cor. of secs. 4,5,8 and 9, with brass cap marked <div style="text-align: center;"> T24S | R16W S5 | S4 S8 | S9 1924 </div>
	from which

Subdivision of T.24 S., R.16 W.

chains

A cedar, 8 ins.diam., bears N.43 $\frac{1}{2}$ °E., 169 lks.

dist., marked BT

A cedar, 24 ins.diam., bears S.34 $\frac{1}{2}$ °E., 29 lks.

dist., marked BT

A cedar, 12 ins.diam., bears S.44°W., 107 lks.

dist., marked BT

A cedar, 6 ins.diam., bears N.55°W., 81 lks.

dist., marked BT

Trees too scrubby for full quota of marks.

Land, rolling; general drainage SW.

Soil, sandy clay loam; 2nd. rate.

Timber, cedar.

Undergrowth, sagebrush, shadscale, mountain rush and yellow top.

Good grazing.

N.89°52'E., on a random line bet. secs. 4 and 9.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.92 Intersect N. and S. line 12 lks. N. of the cor. of secs. 3, 4, 9 and 10.

Thence

S.89°57'W., on true line bet. secs. 4 and 9.

Over rolling land through scrub timber and short undergrowth.

39.96 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} \frac{1}{4} \text{ } \underline{\text{S}4} \\ \text{S}9 \\ 1924 \end{array}$$

from which

A cedar, 4 ins.diam., bears S.28°W., 81 lks.

dist., marked $\frac{1}{4}$ S 9 B TA cedar, 12 ins.diam., bears N.15 $\frac{1}{2}$ °W., 68 lks.dist., marked $\frac{1}{4}$ S 4 B T

48.80 Spur, 125 ft. above sec. cor., projects S.20°E.; descend.

79.92 The cor. of secs. 4, 5, 8 and 9, 125 ft. below spur.

Subdivision of T. 24 S., R. 16 W.

Chains

Land, rolling; general SW. drainage.

Soil, sandy clay loam; 3rd. rate.

Timber, scrub cedar and pinon.

Undergrowth, sagebrush, yellow top and shadscale.

Good grazing.

N. 0° 05' W., on a random line bet. secs. 4 and 5.

40.00 Set temp. $\frac{1}{4}$ sec. cor.80.13 Intersect N. bdy. of the Tp. 17 lks. W. of the cor. of sec.
4, 5, 32 and 33 heretofore described.

Thence

S. 0° 02' W., on true line bet. secs. 4 and 5.

Ascend along west slope of spur over rolling hills through
medium growth of scrub timber and short undergrowth.10.50 Top of ascent, 75 ft. above sec. cor., bears E. and W.;
descend SW. slope 445 ft. to40.13 Set an iron post, 3 ft. long, 1 in. in dia., 10 ins. in
the ground on solid rock and 20 ins. in a mound of
stone for $\frac{1}{4}$ sec. cor., with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ | \\ S5 \quad | \quad S4 \\ 1924 \end{array}$$

from which

A cedar, 4 ins. diam., bears N. 11 $\frac{1}{4}$ ° E., 252 lks.dist., marked $\frac{1}{4}$ S 4 B T

A cedar, 4 ins. diam., bears N. 20° W., 140 lks.

dist., marked $\frac{1}{4}$ S 5 B T

Continue descent over SW. slope 215 ft. to

80.13 The cor. of secs. 4, 5, 8 and 9.

Land, broken hills; general SW. exposure and drainage.

Soil, sandy clay loam and rocky of limestone formation;

2nd. and 4th. rates.

Timber, scrub cedar and pinon.

Undergrowth, sagebrush, yellow top, mahogany, shadscale
and mountain rush.

Fair grazing.

Subdivision of T.24 S., R.16 W.

Chains

From the cor. of secs. 5, 6, 31 and 32 on the S. bdy. of the Tp. which is an iron post, 2 ins. in dia., firmly set, and marked and witnessed as described in the field notes of the survey of T.25 S., R.16 W., group 95, Utah.

Thence

N.0°03'W., bet. secs. 31 and 32.

Gradually ascend over rolling land through short undergrowth.

22.10 Draw, drains S.30°E.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

	$\frac{1}{4}$	
S31	|	S32
1924		

Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 27 ins. in the ground for cor. of secs. 29, 30, 31 and 32, with brass cap marked

T24S	R16W
S30	S29
S31	S32
1924	

Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

Land, rolling; general drainage S.

Soil, sandy clay loam streaked with rock of limestone formation; 2nd. and 3rd. rates.

No timber.

Undergrowth, sagebrush, yellow top, mountain rush and shadscale.

Good grazing.

S.89°59'E., on a random line bet. secs. 29 and 32.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.06 Intersect N. and S. line 12 lks. S. of the cor. of secs. 28, 29, 32 and 33.

Thence

Subdivision of T.24 S., R.16 W.

Chains

S.89°56'W., on true line bet. secs. 29 and 32.

Over rolling land through scattering growth of timber and short undergrowth.

10.03 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} \frac{1}{4} \frac{S29}{S32} \\ 1924 \end{array}$$

from which

A cedar, 6 ins.diam., bears N.86 $\frac{1}{4}$ °E., 716 lks.

.. dist., marked $\frac{1}{4}$ S 29 B T

A cedar, 8 ins.diam., bears S.20 $\frac{1}{4}$ °E., 466 lks.

dist., marked $\frac{1}{4}$ S 32 B T

54.75 Draw, drains SW.; leave timber, bears NE. and SW.

81.06 The cor. of secs. 29,30,31 and 32.

Land, rolling; general SW, exposure and drainage.

Soil, sandy clay loam; 2nd. ratq.

Timber, scattering cedar on E. 54.75 chs.

Undergrowth, sagebrush, mountain rush, yellow top and shadscale.

Good grazing.

N.89°59'W., on a random line bet. secs. 30 and 31.

10.00 Set temp. $\frac{1}{4}$ sec. cor.

79.44 Intersect N. bdy. of the Tp. 5 lks. N. of the cor. of secs. 25,30,31 and 36 which is an iron post, 2 ins. 1 dia., firmly set, and marked and witnessed as described in the field notes of the survey of T.24 S., R.17 W., group 102, Utah.

Thence

N.89°59'E., on true line bet. secs. 30 and 31.

Gradually descend over rolling land through short undergrowth.

1.00 Draw, drains S.30°E.

14.20 Draw, drains S.20°E.

23.70 Road, bears N.20°E. and S.20°W.

Subdivision of T.24 S., R.16 W.

Chains

30.70 Main draw, drains S.10°W.

39.44 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} \frac{1}{4} \text{ S30} \\ \hline \text{S31} \\ 1924 \end{array}$$

Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

53.60 Draw, drains S.30°W.

79.44 The cor. of secs. 29, 30, 31 and 32.

Land, rolling; general drainage S.

Soil, sandy clay loam; 2nd. rate.

No timber.

Undergrowth, sagebrush, shadscale, mountain rush and yellow top.

Good grazing.

N.0°03'W., bet. secs. 29 and 30.

Gradually ascend over rolling land through short undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} \frac{1}{4} \\ \hline \text{S30} \quad | \quad \text{S29} \\ 1924 \end{array}$$

Deposit a broken bottle at base of monument.

Other accessories impracticable.

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 27 ins. in the ground for cor. of secs. 19, 20, 29 and 30, with brass cap marked

$$\begin{array}{r} \text{T24S} \quad | \quad \text{R16W} \\ \hline \text{S19} \quad | \quad \text{S20} \\ \hline \text{S30} \quad | \quad \text{S29} \\ 1924 \end{array}$$

Deposit a piece of iron and a limestone, 3x3x2 ins.

marked with a cross (X) on one face at base of monument.

Land, rolling; general drainage S.

Subdivision of T.24 S.16 E.

Chains

Soil, sandy clay loam and gravelly; 2nd. and 3rd. rates.
 No timber.
 Undergrowth, sagebrush, shadscale and yellow top.
 Good grazing.

N.89°56'E., on a random line bet. secs. 20 and 29.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.02 Intersect N. and S. line 2 lks. S. of the cor. of secs.
 20, 21, 28 and 29.

Thence

S.89°55'W., on true line bet. secs. 20 and 29.

Over rolling land through scattering timber and short
 undergrowth.

25.00 Wash, 300 lks. wide, 5 ft. deep, drains S.30°W.

30.00 Leave scattering timber, bears N. and S.

40.02 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in
 the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S20
 S29
 1924

from which

A lone cedar, 6 ins. diam., bears N.10°E., 158
 lks. dist., marked BT only.

No other trees are available and other accessories are
 impracticable.

60.00 Swale, drains SW.; ascend 20 ft. to

80.02 The cor. of secs. 19, 20, 29 and 30.

Land, rolling; general SW. drainage.

Soil, sandy clay loam and gravelly of limestone formation
 2nd. and 3rd. rates.

Timber, scattering scrub cedar on E. 30.00 chs.

Undergrowth, sagebrush, shadscale, yellow top and
 mountain rush.

Good grazing.

S.89°59'W., on a random line bet. secs. 19 and 30.

Subdivision of T.24 S., R.16 W.

Chains

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.40 Intersect W. bdy. of the Tp. 2 lks. S. of the cor. of secs. 19, 24, 25 and 30 which is an iron post, 2 ins. in dia., firmly set, and marked and witnessed as described in the field notes of the survey of T.24 S., R.17 W., group 102, Utah.

Thence

East, on true line bet. secs. 19 and 30.

Over rolling land through short undergrowth,

14.60 Wash, 30 lks. wide, 3 ft. deep, drains SE.

27.40 Wash, 30 lks. wide, 2 ft. deep, drains SE.

35.40 Wash, 20 lks. wide, 2 ft. deep, drains SE.

39.40 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S19
 S30
 1924

Deposit a limestone, 6x3x2 ins., marked with a cross (X) one one face at base of monument.

Other accessories impracticable.

64.40 Road, bears N.10°E. and S.10°W.

69.70 Wash, 200 lks. wide, 6 ft. deep, drains SW.

79.40 The cor. of secs. 19, 20, 29 and 30.

Land, rolling; general drainage S.

Soil, sandy clay loam and gravelly of limestone formation; 2nd. and 3rd. rates.

No timber.

Undergrowth, sagebrush, shadscale and yellow top.

Good grazing.

N.0°03'W., bet. secs. 19 and 20.

Over gently rolling land through short undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S19 | S20
 1924

Subdivision of T24S R16W.

Chains

E11

Deposit a sandstone, 6x4x4 ins., marked with a cross (X) on one face at base of monument.

Other accessories impracticable.

60.00 Wash, 200 lks. wide, 3 ft. deep, drains S.16°W.

69.50 Road, bears NE. and SW.

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 27 ins. in the ground for cor. of secs. 17, 18, 19 and 20, with brass cap marked

T24S	R16W
S18	S17
S19	S20
1924	

Deposit a limestone, 4x4x3 ins., marked with a cross (X) on one face at base of monument.

Other accessories impracticable.

Land, rolling; general S. drainage.

Soil, sandy clay loam and gravelly of limestone and sandstone formation; 2nd. and 3rd. rates.

No timber.

Undergrowth, sagebrush, shadscale and yellow top.

Good grazing.

N. 89°55'E., on a random line bet. secs. 17. and 20.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.00 Intersect N. and S. line 9 lks. N. of the cor. of secs. 16, 17, 20 and 21.

Thence

S. 89°59'W., on true line bet. secs. 17. and 20.

Over rolling land through medium growth of timber and short undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

S17

S20

1924

from which

A cedar, 6 ins. diam., bears N. 10°E., 198 lks.

Subdivision of T.24 S., R.16 W.

Chains

dist., marked $\frac{1}{4}$ S 17 B T.

A cedar, 12 ins. diam., bears S. 60° W., 86 lks.

dist., marked $\frac{1}{4}$ S 20 B T

56.00 Leave timber, bears N. and S.

75.00 Wash, 200 lks. wide, 3 ft. deep, drains S.

78.00 Road, bears N. 10° E. and S. 10° W.

80.00 The cor. of secs. 17, 18, 19 and 20.

Land, rolling; general S. drainage.

Soil, sandy clay loam; 2nd. rate.

Timber, cedar on E. 56.00 chs.

Undergrowth, sagwbrush, shadscale and yellow top.

Good grazing.

Test, on a random line bet. secs. 18 and 19.

40.00 Set temp. $\frac{1}{4}$ sec. cor..

79.30 Intersect W. bdy. of the Tp. 18 lks. N. of the cor. of
secs. 13, 18, 19 and 24 which is an iron post, 2 ins. in
dia., firmly set, and marked and witnessed as described
in the field notes of the survey of T. 24 S., R. 17 W.,
group 102, Utah.

Thence

N. 89° 52' E., on true line bet. secs. 18 and 19.

Over rolling land through short undergrowth.

.30 Wash, 20 lks. wide, 1 ft. deep, drains SE.

39.30 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in
the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} \frac{1}{4} \text{ S18} \\ \hline \text{S19} \\ 1924 \end{array}$$

Deposit a limestone, 6x6x4 ins., marked with a cross (X)
on one face at base of monument.

Other accessories impracticable.

49.30 Wash, 60 lks. wide, 2 ft. deep, drains SE.

79.30 The cor. of secs. 17, 18, 19 and 20.

Land, rolling; general drainage S.

Soil, sandy clay loam and gravelly of limestone formation;
2nd. and 3rd. rates.

Subdivision of T24S, R16W.

Chains

No timber.

Undergrowth, sagebrush, shadscale and yellow top.

Good grazing.

N.0°03'N., bet. secs. 17 and 18.

Gradually ascend over rolling land through short undergrowth.

16.00 Road, bears N.80°E. and S.80°W.

25.50 Wash, 10 lks. wide, 3 ft. deep, drains S.80°E.

40.00 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ \hline S18 \quad | \quad S17 \\ \hline \end{array}$$

1924

Deposit a stone, 6x6x5 ins., marked with a cross (X) on one face at base of monument.

Other accessories impracticable.

44.00 Road, bears E. and W.

60.00 Wash, 30 lks. wide, 3 ft. deep, drains SE.

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 27 ins. in the ground for cor. of secs. 7, 8, 17 and 18, with brass cap marked

$$\begin{array}{c} T24S \quad R16W \\ S7 \quad | \quad S8 \\ \hline S18 \quad | \quad S17 \\ \hline 1924 \end{array}$$

Deposit a stone, 6x5x5 ins., marked with a cross (X) on one face at base of monument.

Land, rolling; general S. drainage.

Soil, sandy clay loam and gravelly of limestone formation.
2nd. and 3rd. rates.

No timber.

Undergrowth, sagebrush, shadscale and yellow top.

Good grazing.

N.89°59'E., on a random line bet. secs. 8 and 17.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

Subdivision of T.24 S., R.16 W.

Chains

- 80.04 Intersect the cor. of secs. 8, 9, 16 and 17.
Thence
S. 89° 59' W., on true line bet. secs. 8 and 17.
Over rolling land through scattering timber and short undergrowth.
- 8.00 Road, bears NE. and SW.
- 40.02 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked
- $$\begin{array}{r} \frac{1}{4} \quad \frac{S8}{4} \\ S17 \\ 1924 \end{array}$$
- from which
- A cedar, 8 ins. diam., bears N. 32 lks. dist.,
marked $\frac{1}{4}$ S 8 B T
- No other trees available and other accessories impracticable.
- 64.00 Main wash, 200 lks. wide, 3 ft. deep, drains S.; leave timber, bears N. and S.
- 72.55 Road, bears N. and S.
- 80.04 The cor. of secs. 7, 8, 17 and 18.
Land, rolling; general S. drainage.
Soil, sandy clay loam; 2nd. rate.
Timber, scattering cedar on E. 64.00 chs.
Undergrowth, sagebrush, shadscale and yellow top.
Fair grazing.
-
- S. 89° 52' W., on a random line bet. secs. 7 and 18.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 79.20 Intersect W. bdy. of the Tp. 18 lks. S. of the cor. of secs. 7, 12, 13 and 18 which is an iron post, 2 ins. in dia., firmly set, and marked and witnessed as described in the field notes of the survey of T.24 S., R.17 W., group 102, Utah.
- Thence
East, on true line bet. secs. 7 and 18.
Gradually descend over rolling land through short under-

Subdivision of T.24 S., R.16 W.

Chains

growth.

- .20 Wash, 10 lks. wide, 3 ft. deep, drains SE.
 10.20 Wash, 10 lks. wide, 3 ft. deep, drains SE.
 34.20 Wash, 10 lks. wide, 3 ft. deep, drains SE.
 39.20 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in
 the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

S7

S18

1924

Deposit a stone, 6x6x3 ins., marked with a cross (X) on
 one face at base of monument.

Other accessories impracticable.

- 54.20 Wash, 20 lks. wide, 3 ft. deep, drains SE.
 79.20 The cor. of secs. 7, 8, 17 and 18.

Land, rolling; general drainage S.

Soil, sandy clay loam and gravelly of limestone form-
 ation; 2nd. and 3rd. rates.

No timber.

Undergrowth, sagebrush, shadscale and yellow top.

Fair grazing.

N.0°03'W., bet. secs. 7 and 8.

Over rolling land through short undergrowth.

- 20.10 Wash, 50 lks. wide, 7 ft. deep, drains SE.
 40.00 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in
 the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

 $\frac{1}{4}$

S7 | S8

1924

Deposit a stone, 6x6x3 ins., marked with a cross (X) on
 one face at base of monument.

Other accessories impracticable.

- 61.00 Road, bears NW. and SE.
 76.10 Wash, 200 lks. wide, 6 ft. deep, drains S.10°E.
 80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 27 ins. in
 the ground for cor. of secs. 5, 6, 7 and 8, with brass
 cap marked

Subdivision of T.24 S., R.16 W.

Chains

T24S	R16W
S6	S5
S7	S8
1924	

Deposit a stone, 6x6x4 ins., marked with a cross (X) on one face at base of monument.

Other accessories impracticable.

Land, rolling; general S. drainage..

Soil, sandy clay loam and gravelly of limestone and sandstone formation; 2nd. and 3rd. rates..

No timber.

Undergrowth, sagebrush, shadscale and yellow top.

Fair grazing.

N.89°59'E., on a random line bet. secs. 5 and 8.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.06 Intersect N. and S. line 9 lks. S. of the cor. of secs. 4, 5, 8 and 9.

Thenoe

S.89°54'W., on true line bet. secs. 5 and 8.

Gradually ascend over rolling land through scattering timber and short undergrowth.

2.00 Spur, projects SW.; descend.

30.00 Draw, 50 ft. below spur, drains SW.; gradually ascend.

40.03 Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

	S5
$\frac{1}{4}$	S8
	1924

from which

A cedar, 6 ins.diam., bears South, 1.5 lks.

dist., marked $\frac{1}{4}$ S 8 B T

A cedar, 6 ins.diam., bears N.10°W., 67 lks.

dist., marked $\frac{1}{4}$ S 5 B T

45.00 Low spur, projects SW.; leave timber, bears N. and S.

Gradually descend 60 ft. to sec. cor.

Subdivision of T.24 S.16 W.

Chains	
78.40	Road, bears NW. and SE.
80.06	The cor. of secs. 5, 6, 7 and 8. Land, rolling; general S. exposure and drainage. Soil, sandy clay loam; 2nd. and 3rd. rates; Timber, scattering cedar on E. 45.00 chs. Undergrowth, sagebrush, shadscale and yellow top. Fair grazing..
	West, on a random line bet. secs. 6 and 7.
40.00	Set temp. $\frac{1}{2}$ sec. cor.
79.18	Intersect W. bdy. of the Tp. 5 lks. N. of the cor. of secs. 1, 6, 7 and 12 which is an iron post, 2 ins. in dia., firmly set, and marked and witnessed as describ in the field notes of the survey of T.24 S., R.17 W., group 102, Utah. Thence N.89°58'E., on true line bet. secs. 6 and 7. Over rolling land through short undergrowth.
27.20	Wash, 10 lks. wide, 2 ft. deep, drains SE.
39.18	Set an iron post, 3 ft. long, 2 ins. in dia., 27 ins. i the ground for $\frac{1}{4}$ sec. cor., with brass cap marked <div style="text-align: center;">$\frac{1}{4}$ <u>S6</u> S7 1924</div> Deposit a stone, 6x6x3 ins. marked with a cross (X) on one face at base of monument. Other accessories impracticable. The regulation 1 inch iron post cor. was not available at the time of establishment of this cor.
74.10	Road, bears NW. and SE.
74.50	Road, bears N. and S.
76.50	Wash, 40 lks. wide, 5 ft. deep, drains S.10°E.
79.18	The cor. of secs. 5, 6, 7 and 8. Land, rolling; general S. drainage; Soil, sandy and gravelly of limestone formation; 2nd. a 3rd. rates.

Subdivision of T.24 S., R.16 W.

Chains

No timber.

Undergrowth, sagebrush, shadscale and yellow top.

Good grazing.

N.0°02'E., on a random line bet. secs. 5 and 6.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.15 Intersect N. bdy. of the Tp. 21 lks. E. of the cor. of
secs. 5, 6, 31 and 32 heretofore described.

Thence

S.0°07'E., on true line bet. secs. 5 and 6.

Gradually ascend over rolling land through short under-
growth.

10.65 Low spur, projects SW.

40.15 Set an iron post, 3 ft. long, 1 in. in dia., 27 in. in
the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\begin{array}{c} \uparrow \\ \text{SE} \end{array}$
 1924

Deposit a stone, 6x6x2 ins., marked with a cross (X) on
one face at base of monument.

65.15 Bluff, 12 ft. high, bears E. and W.; on road to sec. cor.

75.15 Road, bears NW. and SE.

80.15 The cor. of secs. 5, 6, 7 and 8.

Land, rolling; general S. exposure and drainage.

Soil, sandy clay loam and gravelly of limestone forma-
tion; 2nd. and 3rd. rates.

No timber.

Undergrowth, sagebrush, yellow top, shadscale and
mountain rush.

Fair grazing.

BOUNDARIES OF T-24 S. 16 R. 6 W.

LATITUDES, DEPARTURES AND CLOSING ERRORS

Lines designated	True bearings	Distances.	Latitudes		Departures	
			N	S	E	W
		chs	chs	chs	chs	chs
W.bdy.T.24SR16W.	South	480.00	.....	480.00	.....	.....
S.bdy.T24SR16W.	S.89°59'E.	479.52	.....	.14	479.52	.....
E.bdy.T24SR16W.	North	480.00	480.00	.....	.....	.....
N.bdy.T24SR16W.	S.89°53'W.	478.99	.....	.98	.....	478.
Convergency			.....	.....	.....	.....
Totals =			480.00	481.12	479.52	479.
				480.00		
Error in latitude =				1.12		479.
Error in departure =						

GENERAL DESCRIPTION

The eastern portion of this township comprises rough and mountainous land and lies on the E. and W. slopes of the Wah-Wah Mountains, a high mountain range the summit of which is approximately 1500 ft. above the valleys to the E. and W. and which extends in a northerly and southerly direction through the township from sec. 1 to sec. 36; the highest portion of the range being in sec. 26. From the summit of this range spurs, separated by ravines or draws project to the east. The slopes of these spurs are steep and in many places broken by limestone outcroppings. On the west side of the range and especially in secs. 14, 23, 26 and 35 the slopes are precipitous and consist of series of high limestone ledges, most of which are impassable. The foot of the west slope of the mountains is reached in secs. 3, 10, 15, 22, 27 and 34 and extending west from

General Description.

Chains

these sections to the west boundary of the township the country consists of a rolling valley broken by numerous small sand hills or ridges. The general exposure and drainage of the township west of the Wah-Wah Mountains is SW., while the country on the east side of the range has a general E. exposure and drainage.

The soil of the mountainous portion is chiefly rock of limestone formation except in secs. 1,2,11 and 12 where considerable loose, deep sand was found. In the valley the soil is generally a sandy clay loam streaked with rock of limestone and sandstone formation and lies on a hard, dry, sandy clay subsoil. In the central portion of the township there is considerable deep, loose sand.

The township is covered with a scattered to medium growth of cedar and pinon timber. In the valley where the timber is scattering it consists chiefly of cedar which is rank in its growth, the trees starting their branches practically at the ground. The soil also supports a fair growth of native grasses which are excellent for grazing purposes, and in addition, a fair growth of sagebrush, shadscale, yellow top and mountain rush brush is found. The sage is valuable for winter browse of sheep.

There is not any water in the township nor are there any settlers.

No indication of mineral was noted during the survey of the township.

Owing to the lack of water, farming in the township is impossible, the country being adapted chiefly for winter grazing of sheep.

The mean magnetic declination in the township is 16°E.

15
The following is a list of the names of the persons who have been
admitted to the membership of the Society since the last meeting.

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Page

4-680

FIELD ASSISTANTS.

B-2764

CADASTRAL ENGINEER AND CERTIFICATE OF UNITED STATES SURVEYOR.

We, Ralph Gentry, U. S. Cadastral Engineer

and Robert C. Yundt, U. S. Surveyor, hereby certify upon honor that, in pursuance

of special instructions received from the U. S. Surveyor General for Utah

bearing date of the 12th day of March, 19 21, we have well, faithfully, and

in our own proper persons and in strict conformity with said instructions, the Manual of Surveying In-

structions, and the laws of the United States, surveyed all those parts or portions of North boundary

and subdivision of T. 24 S., R. 16 W.

of the Salt Lake

and Meridian, in the State of Utah, which are represented

and date diagram the foregoing field notes, as having been executed by us our on dates shown on

said survey have been established and perpetuated in strict accordance with the Manual of Surveying In-

structions, and the special written instructions of the U. S. Surveyor General for Utah

and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Certified to at:
Salt Lake City, Utah, May 6, 1925
Salt Lake City, Utah, May 6, 1925

Ralph Gentry
U. S. Cadastral Engineer
Robert C. Yundt
U. S. Surveyor

APPROVAL.

OFFICE OF THE UNITED STATES Supervisor of Survey

September 1, 1926.

The foregoing field notes of the survey of north boundary and subdivision of

T. 24 S., R. 16 W., S. 1. B. & M.,

executed by Ralph Gentry, U.S.C.E., and Robert C. Yundt, U.S.S.,

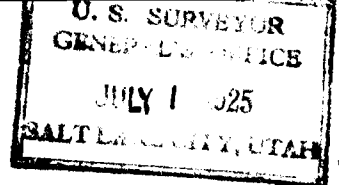
under ~~his~~ special instructions dated March 12, 1921, 19 , having critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Wm. H. Johnson
Supervisor of Surveys

~~I certify that the foregoing transcript of the field notes of the above described surveys in~~

~~has been correctly copied from the original notes on file in this office~~

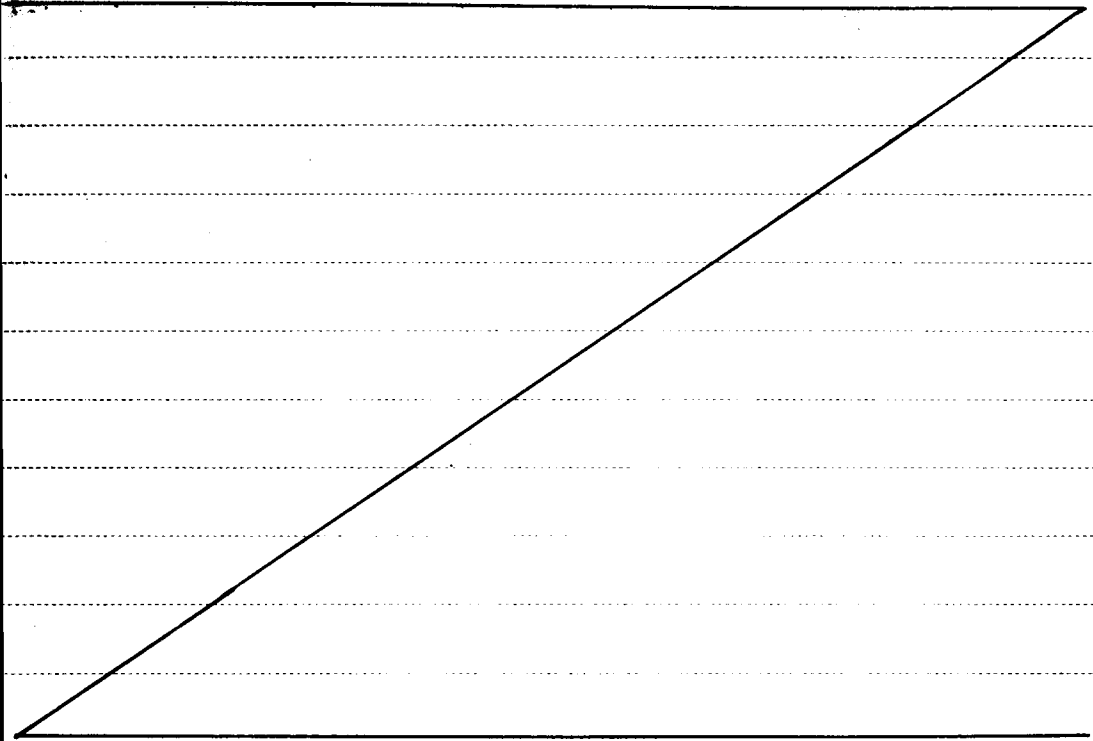
BOOK A-477



FIELD NOTES

OF THE SURVEY OF THE

EAST AND NORTH BOUNDARIES AND THE SUBDIVISION OF T. 23 S., R. 15 W.

Of the SALT LAKE BASE AND Meridian,in the State of UTAH

EXECUTED BY

RALPH GENTRY U. S. CADASTRAL ENGINEER.ROBERT C. YUNDT U. S. SURVEYOR.in the capacity of U. S. Surveyor s, under instructions dated MARCH 12, 1921,

issued by the United States Surveyor General to govern surveys included in

Group No. 99, which were approved by the Commissioner of the General LandOffice, MARCH 25, 1921.Assignment Instructions to Gentry dated May 12, 1924.Supplemental Assignment Instructions to Yundt dated June 7, 1924.Survey commenced August 12, 1924.Survey completed August 15, 1924.

BOOK 4477 1

INDEX DIAGRAM.

		Township 23 South			Range 15 West.		
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8		18 68 67	17 55 66	16 45 54	15 35 44	14 25 34	13 24
7		19 66 65	20 53 64	21 43 52	22 33 42	23 23 32	24 22
6		30 63 62	29 51 61	28 41 50	27 32 40	26 21 31	25 20
4		31 60 32 49	33 39	34 30	35 19	36	

Date Diagram of T. 23 S., R. 15 W.

Date Diagram of T. 23 S., R. 15 W.

8/6/24 8/6/24 8/7/24 8/7/24 8/7/24 8/7/24					
6 8/15/24 8/15/24	5 8/15/24 8/15/24	4 8/14-12/24 8/12/24	3 8/12/24 8/12/24	2 8/7/24 8/7/24	1 8/7/24 8/7/24
7 8/14/24 8/14-15/24	8 8/14/24 8/14/24	9 8/13/24 8/11-12/24	10 8/11/24 8/10/24	11 8/6/24 8/6/24	12 8/5/24 8/5/24
18 8/13/24 8/13/24	17 8/9/24 8/13/24	16 8/9/24 8/11/24	15 8/9/24 8/6/24	14 8/6/24 8/4/24	13 8/4/24 8/4/24
19 8/12/24 8/13/24	20 8/12/24 8/9/24	21 8/9/24 8/8/24	22 8/8/24 8/14/24	23 8/4/24 8/4/24	24 8/2/24 8/2/24
30 8/11/24 8/12/24	29 8/11/24 8/9/24	28 8/9/24 8/8/24	27 8/8/24 8/4/24	26 8/4/24 8/12/24	25 8/2/24 8/2/24
31 8/11/24 8/11/24	32 8/9/24 8/9/24	33 8/8/24 8/8/24	34 8/4/24 8/4/24	35 8/2/24 8/2/24	36 8/2/24 8/2/24

All lines ruled and dated in blue were surveyed by

Ralph Gentry, U. S. Cadastral Engineer.

All lines ruled and dated in red were surveyed by Robert

C. Yundt, U. S. Surveyor.

Description and Test of Instruments

T. 23 S., R. 15 W.

Survey commenced August 2, 1924, and executed with Buff & Buff light mountain solar transit No. 16725, used by Ralph Gentry, U. S. Cadastral Engineer, and Buff & Buff light mountain solar transit No. 8028, used by Robert C. Yundt, U. S. Surveyor. Both instruments are equipped with Smith solar attachments and full vertical circles. The horizontal limbs are provided with two double verniers each, placed opposite to each other, and reading to single minutes of arc, which is also the least count of the latitude and declination arcs and full vertical circles.

Buff & Buff transit No. 16725 was approved for use on this survey in assignment instructions dated May 12, 1924, and Buff & Buff transit No. 8028 was approved for use on this survey in supplemental assignment instructions dated June 7, 1924, both instruments being approved conditional upon satisfactory field tests.

We examine the adjustments of both instruments and correct all errors. Then, to test the solar apparatus by comparing their indications during a.m. and p.m. hours with a meridian established by observation made on Polaris, we proceed as follows:

August 2, 1924: At our station near the south boundary of sec. 16, T. 23 S., R. 15 W., Salt Lake Base and Meridian, Utah, in approximate latitude $38^{\circ} 48' N.$, longitude $113^{\circ} 31' W.$, using Buff & Buff transit No. 8028, at 7h. 46m. 0s. p.m., l.m.t., I make an hour angle observation on Polaris east of the meridian, making four observations, two each with the telescope in direct and reversed positions, and mark the mean point in the line thus determined by a nail in a peg driven firmly in the ground about 10 chs. N. of my station.

Watch time of observation, mean of four readings, 8h. 18m.

Description and Test of Instruments

T. 23 S., R. 15 W.

Os. p.m., which is 32m. Os. fast of local mean time.

I lay off the azimuth of Polaris, $1^{\circ} 0'$, to the west and mark the meridian thus determined by a nail in a peg driven firmly in the ground, about 10 chs. N. of my station.

August 3, 1924: At 8h. 0m. a. m., apparent time, with both instruments in the meridian, we set off $38^{\circ} 48' N.$ on the latitude arcs, $17^{\circ} 29\frac{1}{4}' N.$ on the declination arcs, and determine meridians with the solar attachments, which we find to agree with the true meridian.

At apparent noon, with the latitude arcs unchanged, we observe the sun on the meridian with each instrument; the resulting reading of the declination arcs is $17^{\circ} 26\frac{1}{2}' N.$, which agrees with the computed declination of the sun.

Using Puff & Puff transit No. 8028, I make a meridian observation of the sun for time and latitude, observing simultaneously the altitude of the sun's lower limb and the transit of the sun's west limb, reversing the telescope and observing simultaneously the altitude of the sun's upper limb and the transit of the sun's east limb:

Mean observed altitude	$68^{\circ} 38' 30''$
Reduced latitude	$38^{\circ} 48' N.$
Mean watch time of observation	12h. 38m. 2s.p.m.
Watch fast of local mean time	32m. Os.

At 4h. 0m. p.m., apparent time, with the latitude arcs unchanged, we set off $17^{\circ} 24\frac{1}{2}' N.$ on the declination arcs and determine meridians with the solar attachments, which we find to agree with the true meridian.

As all the solar observations made during the usual hours of solar work come within $1'$ of the true meridian we conclude that the adjustments of the instruments are satisfactory.

For final test of instruments for this township see preliminary test of instruments for the survey of T. 24 S., R. 16 W. of this group.

Description and Test of Instruments

T. 23 S., R. 15 W.

Both instruments were kept in good adjustment during the progress of the survey of this township, frequent tests being made by comparison with meridian established by observation made on Polaris.

Unless otherwise specified all measurements are made with Lallie steel ribbon tapes 5 chains in length, compared with Lufkin standard steel tape 1 chain in length and found to be correct. The measurements are made on the slope, the vertical angles determined with a clinometer, and the slope measurements properly reduced to true horizontal distances.

Chains.

Survey of the West Boundary of T. 23 S., R. 15 W.

From the cor. of Ts. 23 and 24 S., Rs. 15 and 16 W., which is an iron post, 3 ins. diam., extending 6 ins. above the ground, firmly set, marked and witnessed as described in the notes of the survey of T. 24 S., R. 15 W.

North, on random line along the west boundary of the township setting temp. $\frac{1}{4}$ sec. and sec. corners at regular intervals of 40.00 chs. and at 502.32 Fall 497 chs. east of the cor. of Ts. 22 and 23 S., Rs. 15 and 16 W., which is an iron post, 3 ins. diam., extending 12 ins. above the ground, firmly set, marked and witnessed as described by the surveyor general. As the bearing of a true line bet. the above mentioned township corners would be in excess of the prescribed limit of 14' of arc, I establish the random line as a true line, setting a closing township corner at the intersection of this line with the south boundary of T. 22 S., R. 15 W., as follows:

From the cor. of Ts. 23 and 24 S., Rs. 15 and 16 W.,

Survey of the West Boundary of T. 23 S., R. 15 W.

Chains.

hereinbefore described.

North, along the west boundary of the township bet. secs.
31 and 36.

Over rolling mountainous land through scattering scrub
timber and medium growth of low desert brush and grass.
Asc. along broken E. slope.

20.50 Spur, 140 ft. above the township cor., projects N. 30° E.
Desc. NW. slope.

36.60 Draw, 350 ft. below top of spur, drains N. 70° E. Asc. S.
slope.

40.00 On S. slope, 40 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the
ground, to bedrock, supported by a mound of stone, for
the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 36 \mid \text{S } 31 \\ 1924 \end{array}$$

from which,

A pinon, 18 ins. diam., bears S. 53 $\frac{1}{2}$ ° W., 61 lks.
dist., marked $\frac{1}{4}$ S 36 P T.

A juniper, 8 ins. diam., bears S. 57° E., 43 lks.
dist., marked $\frac{1}{4}$ S 31 P T.

66.00 Spur, 310 ft. above the $\frac{1}{4}$ sec. cor., projects NE. Desc.
NW. slope.

80.00 On NW. slope, 80 ft. below top of spur.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground, for the cor. of secs. 25, 30, 31, and 36,
with brass cap marked

$$\begin{array}{c} \text{T } 23 \text{ S} \\ \text{R } 15 \text{ W} \mid \text{R } 15 \text{ W} \\ \text{S } 25 \mid \text{S } 30 \\ \text{S } 36 \mid \text{S } 31 \\ 1924 \end{array}$$

from which,

A pinon, 8 ins. diam., bears N. 37 $\frac{1}{2}$ ° E., 45 lks.
dist., marked T 23 S R 15 W S 30 B T.

A pinon, 10 ins. diam., bears S. 46° E., 57 lks.
dist., marked T 23 S R 15 W S 31 B T.

Survey of the West Boundary of T. 25 S., R. 15 W.

Chains.

A pinon, 8 ins. diam., bears S. 49° W., 102 lks.
dist., marked T 23 S R 16 W S 36 B T.

A pinon, 6 ins. diam., bears N. $85\frac{1}{2}^{\circ}$ W., 50 lks.
dist., marked T 23 S R 16 W S 25 B T.

Land, rolling mountainous.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, scattering scrub juniper and pinon.

Undergrowth, shadscale, white sage, yellow top, and
bunch grass.

Fair grazing.

North, along the west boundary of the township bet. sec.
25 and 30.

Over rolling desert land through scattering scrub timber
and medium growth of low desert brush and grass.

Desc. NW. slope.

26.00 Draw, 160 ft. below the sec. cor., drains N. 70° E. Asc.
slightly.

32.00 Low spur, 40 ft. above draw, projects N. 70° E., Desc.
slightly.

39.50 Shallow draw, 40 ft. below top of spur, drains N. 70° E.
Asc. slightly.

40.00 On rolling desert land, 40 ft. above shallow draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground, for the $\frac{1}{4}$ sec. cor., with brass cap
marked

$\frac{1}{4}$
S 25 | S 30
1924

from which,

A juniper, 12 ins. diam., bears S. 17° E., 116 lks.
dist., marked $\frac{1}{4}$ S 30 B T.

A juniper, 6 ins. diam., bears N. 27° W., 63 lks.
dist., marked B T only. Too scrubby for farther
marking.

54.00 Shallow wash, drains N. 70° E.

80.00 On rolling desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 15 ins. in

Survey of the West Boundary of T. 23 S., R. 15 W.

Drains.

the ground, to bedrock, supported by a mound of stone, for the cor. of secs. 19, 24, 25, and 30, with brass cap marked

T 23 S	
R 16 W	R 15 W
S 24	S 19
S 25	S 30
1924	

from which,

A pinon, 4 ins. diam., bears N. $51\frac{1}{2}^{\circ}$ E., 16 lks. dist., marked B T only. Too scrubby for further marking.

A pinon, 10 ins. diam., bears S. $33\frac{1}{2}^{\circ}$ E., 60 lks. dist., marked T 23 S R 15 W S 30 B T .

A pinon, 8 ins. diam., bears S. $9\frac{3}{4}^{\circ}$ W., 134 lks. dist., marked T 23 S R 16 W S 25 B T .

A pinon, 8 ins. diam., bears N. $71\frac{1}{2}^{\circ}$ W., 30 lks. dist., marked T 23 S R 16 W S 24 B T .

Land, rolling desert.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, scattering scrub juniper and pinon.
Undergrowth, shadscale, white sage, yellow top, and bunch grass.
Fair grazing.

North, along the west boundary of the township bet. secs. 19 and 24.

Over rolling desert land through scattering scrub timber and medium growth of low desert brush and grass.

20.00 Shallow wash, drains E.

40.00 On rolling desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$	
S 24	S 19
1924	

from which,

A juniper, 6 ins. diam., bears N. $13\frac{1}{2}^{\circ}$ E., 252 lks. dist., marked $\frac{1}{4}$ S 19 B T .

A scrub juniper, 4 ins. diam., bears S. $83\frac{3}{4}^{\circ}$ W.,

Survey of the West Boundary of T. 23 S., R. 15 W.

Chains.

160 lks. dist., marked B T only. Too scrubby for farther marking.

43.00 Road, bears NE. and SW.

80.00 On rolling desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 17 ins. in the ground, to bedrock, supported by a mound of stone for the cor. of secs. 13, 18, 19, and 24, with brass cap marked

	T	23	S
R 16	W	R 15	W
S 13		S 18	
S 24		S 19	
		1924	

from which,

A scrub juniper, 8 ins. diam., bears N. 67° E., 214 lks. dist., marked B T only. Too scrubby for farther marking.

A point on face of small limestone outcropping, bears S. 9° E., 66 lks. dist., marked X B O.

A pinon, 8 ins. diam., bears S. 89½° W., 235 lks. dist., marked T 23 S R 16 W S 24 B T.

A pinon, 10 ins. diam., bears N. 71½° W., 148 lks. dist., marked T 23 S R 16 W S 13 B T.

Land, rolling desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, scattering scrub juniper and pinon.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

North, along the west boundary of the township, bet. sec 13 and 18.

Over rolling desert land through scattering scrub timber and medium growth of low desert brush and grass.

Asc. SW. slope.

17.90 Spur, 140 ft. above sec. cor., projects SE. Desc. NE. slope.

40.00 On NE. slope, 50 ft. below top of spur.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, to bedrock, supported by a mound of stone, for

Chains.

2000. On the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 13 | S 18
 1924

from which,

A juniper, 6 ins. diam., bears S. $62\frac{1}{4}^{\circ}$ E., 160 lks.
 dist., marked $\frac{1}{4}$ S 18 B. T.

A pinon, 6 ins. diam., bears N. $60\frac{1}{2}^{\circ}$ W., 160 lks.
 dist., marked $\frac{1}{4}$ S 13 B. T.

42.50 Draw, 10 ft. below the $\frac{1}{4}$ sec. cor., drains SE. Asc. SW.
 slope.

52.30 Spur, 120 ft. above draw, projects E. Desc. N. slope.

60.90 Draw, 50 ft. below top of spur, drains E. Asc. S. slope.

75.00 Spur, 90 ft. above draw, projects E. Desc. N. slope.

80.00 On N. slope, 10 ft. below top of spur.

Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the
 ground, to bedrock, supported by a mound of stone, for
 the cor. of secs. 7, 12, 13, and 18, with brass cap
 marked

T 23 S.
 R 16 W | R 15 W
 S 12 | S 7
 S 13 | S 18
 1924

from which,

A juniper, 6 ins. diam., bears N. 37° E., 28 lks.
 dist., marked B. T. only.

A juniper, 6 ins. diam., bears S. $31\frac{1}{2}^{\circ}$ E., 59 lks.
 dist., marked B. T. only.

A juniper, 14 ins. diam., bears S. 60° W., 13 lks.
 dist., marked B. T. only.

A juniper, 8 ins. diam., bears N. $31\frac{1}{2}^{\circ}$ W., 36 lks.
 dist., marked B. T. only.

These trees are all too scrubby for further marking
 and no other better trees are available.

Land, rolling desert, more or less
 Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
 Timber, scattering scrub juniper and pinon.
 Undergrowth, shadscale, white sage, yellow top, and
 bunch grass.
 Fair grazing.

Survey of the West Boundary of T. 23 S., R. 15 W.

Chains.

North, along the west boundary of the township bet. sec.
7 and 12.

Over rolling desert land through scattering scrub timber
and medium growth of low desert brush and grass.

Desc. N. slope.

17.50 Draw, 180 ft. below the sec. cor., drains SE. Asc.
general SE. slope.

18.00 Road, bears NW. and SE.

34.20 Ridge, 260 ft. above draw, bears NE. and SW. Desc. NW.
slope.

40.00 On NW. slope of ridge, 90 ft. below top of same.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked.

	$\frac{1}{4}$	
S 12	|	S 7
	1924	

from which,

A pinon, 6 ins. diam., bears S. 64° E., 7 lks.
dist., marked $\frac{1}{4}$ S 7 B T .

A pinon, 10 ins. diam., bears S. $56\frac{1}{2}^{\circ}$ W., 50 lks.
dist., marked $\frac{1}{4}$ S 12 B T .

60.00 Base, of descent, 190 ft. below the $\frac{1}{4}$ sec. cor., bears
NE. and SW. Leave rolling desert land and scattering
scrub timber, bears NE. and SW. Continue over level
desert land.

69.80 Road, bears NE. and SW.

80.00 On level desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in t
ground, for the cor. of secs. 1, 6, 7, and 12, with
brass cap marked.

T 23 S	
R 16 W	R 15 W
<u>8 1</u>	<u>S 6</u>
S 12	S 7
1924	

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
V. of cor.

Survey of the West Boundary of T. 23 S., R. 15 W.

chains.

88.1 Land, rolling desert along first 60.00 chs. Remainder of mile, level desert.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, scattering scrub juniper and pinon along first 60 chs. Remainder of mile, none.
Undergrowth, shadscale, white sage, yellow top, and bunch grass.
Fair grazing.

North, along the west boundary of the township bet. secs. 1 and 6.

Over level desert land through medium growth of low desert brush and grass.

21.00 Enter thinly scattering scrub timber, bears E. and W.

40.00 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S 1 | S 6
1924

from which,

A juniper, 8 ins. diam., bears N. $10\frac{1}{2}^{\circ}$ E., 288 lks. dist., marked $\frac{1}{4}$ S 6 B T .

A juniper, 8 ins. diam., bears N. $40\frac{1}{4}^{\circ}$ W., 468 lks. dist., marked $\frac{1}{4}$ S 1 B T .

45.00 Leave level desert land, bears E. and W. Continue over rolling desert land. Leave thinly scattering scrub timber bears E. and W. Asc. S. slope.

63.20 Spur, 190 ft. above base of ascent, projects E. Desc. N. slope.

86.00 Base of descent, 190 ft. below top of spur, bears E. and W. Leave rolling desert land, bears E. and W. Continue over level desert land.

102.32 Intersect the south boundary of T. 22 S., R. 15 W., 497 lks. east of the cor. of Ts. 22 and 23 S., Rs. 15 and 16 W., hereinbefore described. I obliterate the markings on this post pertaining to townships to the south and at point of intersection.

Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in

Survey of the West Boundary of T. 23 S., R. 15 W.

Chains.

the ground, for the closing township cor. for T. 23 S., Rs. 15 and 16 W., with brass cap marked

T 22 S	R 15 W
S 31	
S 1	S 6
R 16 W	R 15 W
T 23 S	
C C	
1924	

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, S. of cor.

Land, level desert along first 45.00 chs. and last 16.30 chs. Remainder of mile, rolling desert.
 Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
 Timber, thinly scattering scrub juniper and pinon along first 45.00 chs. Remainder of mile, none.
 Undergrowth, shadscale, white sage, yellow top, and bunch grass.
 Fair grazing.

Survey of the North Boundary of T. 23 S., R. 15 W.

From the cor. of Ts. 22 and 23 S., Rs. 14 and 15 W., which is an iron post, 3 ins. diam., extending 12 ins above the ground, firmly set, marked and witnessed as described by the surveyor general.

West, on random line along the north boundary of the township setting temp. $\frac{1}{4}$ sec. and sec. corners at regular intervals of 40.00 chs. and at

482.22 Fall 21.42 chs. south of the cor. of Ts. 22 and 23 S., Rs. 15 and 16 W., hereinbefore described.

As the bearing of the true line bet. the above mentioned township corners would be in excess of the prescribed limit of 14' of arc, I abandon the random line and beginning at the cor. of Ts. 22 and 23 S., Rs. 15 and 16 W. I project a line east to an intersection with the range line bet. Rs. 14 and 15 W. for the boundary line bet. Ts. 22 and 23 S., R. 15 W., as follows:

From the cor. of Township 23 S., Rs. 15 and 16 W., hereinbefore described.

East, along the north boundary of the township bet. secs 6 and 31.

Survey of the North Boundary of T. 23 S., R. 15 W.

Chains.

- Over level desert land through medium growth of low desert brush and grass.
- 4.97 The closing cor. of Tp. 23 S. Rs. 15 and 16 W.
- 5.70 Road, bears N. 20° W. and S. 20° E.
- 10.00 Enter thinly scattering scrub timber, bears N. and S.
- 42.22 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 31
$\frac{1}{4}$
S 6
1924

from which,

A juniper, 16 ins. diam., bears N. 5° E., 99 lks. dist., marked $\frac{1}{4}$ S 31 B T .

A juniper, 8 ins. diam., bears S. 71° E., 59 lks. dist., marked $\frac{1}{4}$ S 6 B T .

- 44.00 Base of ascent, bears NE. and SW. Leave level desert land and thinly scattering scrub timber, bears NE. and SW. Continue over rolling desert land.

- 65.00 Spur, 210 ft. above the $\frac{1}{4}$ sec. cor., projects S. 20° W. Desc. SE. slope.

- 76.00 Draw, 80 ft. below top of spur, drains S. 30° W. Asc. steep W. slope.

- 82.22 On steep W. slope, 190 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground, to bedrock, supported by a large mound of stone, for the cor. of secs. 5, 6, 31, and 32, with brass cap marked

T 22 S	R 15 W
S 31	S 32
S 6	S 5
T 23 S	
1924	

Deposit a limestone memorial, 5 x 4 x 4 ins., marked with cross, (X), at base of post.

Land, level desert along first 44.00 chs. Remainder of mile, rolling desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, thinly scattering scrub juniper and pinon along first 44.00 chs. Remainder of mile, none.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

Chains.

East, along the north boundary of the township bet. sec.
5 and 32.

Over rolling desert land through medium growth of low
desert brush and grass.

Asc. W. slope.

2.30 Ridge, 20 ft. above the sec. cor., bears N. 30° W., and
S. 30° E. Desc. NE. slope.

31.10 Draw, 140 ft. below top of ridge, drains SE. Asc. SW.
slope.

40.00 On SW. slope, 20 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

	S 32
$\frac{1}{4}$	<hr/>
	S 5
	1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

48.40 Spur, 100 ft. above the $\frac{1}{4}$ sec. cor., projects S. Desc.
E. slope.

59.50 Draw, 70 ft. below top of spur, drains S. Asc. W. slope.

66.90 Spur, 150 ft. above draw, projects S. Desc. E. slope.

80.00 In head of draw draining SE., 90 ft. below top of spur.
Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground, for the cor. of secs. 4, 5, 32, and 33,
with brass cap marked

T 22S.	R 15 W
S 32	S 33
S 5	S 4
T 23 S	
	1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.

Land, rolling desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, shadscale, white sage, yellow top, and bunch
grass.

Fair grazing.

East, along the north boundary of the township bet. sec.

Survey of the North Boundary of T. 23 S., R. 15 W.

Chains.

4 and 33.

Over rolling desert land through thinly scattering scrub timber and medium growth of low desert brush and grass.

Asc. SW. slope.

14.20 Spur, 100 ft. above the sec. cor., projects S. Desc. E. slope.

27.40 Head of draw, 250 ft. below top of spur, drains NE. Continue descent.

40.00 On N. slope of spur, 30 ft. below top of spur, projecting N. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} S\ 33 \\ \frac{1}{4} \\ \hline S\ 4 \\ 1924 \end{array}$$

from which,

A juniper, 12 ins. diam., bears N. 2° E., 57 lks. dist., marked $\frac{1}{4}$ S 33 B T .

A juniper, 4 ins. diam., bears S. 28° E., 73 lks. dist., marked B T only. Too scrubby for farther marking.

Desc. from top of spur over E. slope.

53.00 Base of abrupt descent, 50 ft. below the $\frac{1}{4}$ sec. cor., bears N. and S. Leave rolling desert land, bears N. and S. Continue over nearly level desert land.

58.60 Road, bears N. 30° W. to Garrison, Utah, and S. 30° E. to Blackrock, Utah. Shallow wash, drains SE.

80.00 On level desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the cor. of secs. 3, 4, 33, and 34, with brass cap marked

$$\begin{array}{r} T\ 23\ S\ R\ 15\ W \\ S\ 33\ S\ 34 \\ \hline S\ 4\ S\ 3 \\ T\ 23\ S \\ 1924 \end{array}$$

Raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

Chains.

, No suitable bearing trees or other bearing objects available.

Land, rolling desert along first 53.00 chs. Remainder of mile, level desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, thinly scattering scrub juniper and pinon.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

East, along the north boundary of the township bet. secs

3 and 34.

Over level desert land through thinly scattering scrub timber and medium growth of low desert brush and grass.

40.00 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} S\ 34 \\ \frac{1}{4} \\ S\ 3 \\ 1924 \end{array}$$

from which,

A juniper, 12 ins. diam., bears N. 32° E., 35 lks dist., marked $\frac{1}{4}$ S 34 B T

A juniper, 10 ins. diam., bears S. 2° W., 70 lks. dist., marked $\frac{1}{4}$ S 3 B T.

41.40 Shallow wash, drains S.

80.00 On level desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, to bedrock, supported by a mound of stone for the cor. of secs. 2, 3, 34, and 35, with brass cap marked

$$\begin{array}{r} T\ 22\ S\ R\ 15\ W \\ S\ 34\ S\ 35 \\ \frac{S\ 3\ S\ 2}{T\ 23\ S} \\ 1924 \end{array}$$

from which,

A juniper, 8 ins. diam., bears N. 39 $\frac{1}{2}$ ° E., 324 lk dist., marked T 22 S R 15 W S 35 B T

A juniper, 6 ins. diam., bears S. 30 $\frac{1}{2}$ ° E., 65 lks.

Survey of the North Boundary of T. 23 S., R. 15 W.

Chains.

dist., marked B T only. Too scrubby for farther marking.

A juniper, 4 ins. diam., bears S. 33° W., 35 lks.

dist., marked T 23 S R 15 W S 3 B T .

A Juniper, 4 ins. diam., bears N. 41° W., 28 lks.

dist., marked B T only. Too scrubby for farther marking.

Land, level desert.

Soil, sandy loam, rocky. 2nd. and 3rd. rate.

Timber, thinly scattering scrub juniper and pinon.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

East, along the north boundary of the township bet. secs. 2 and 35.

Over mountainous land through very thinly scattering scrub timber and medium growth of low desert brush and grass.

5.30 Road, bears N. 20° E. and S. 20° W.

9.60 Shallow wash, drains S., 30 ft. below sec. cor. Asc. abrupt W. slope.

38.70 Rocky spur, 600 ft. above draw, projects S. Desc. along rocky S. slope across point of spur.

40.00 On rocky S. slope of point of spur, 80 ft. below top of same.

Set an iron post, 3 ft. long, 1 in. diam., over cross (X) marked on exposed bedrock, supported by a large mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} S \ 35 \\ \frac{1}{4} \text{ --- } \\ S \ 2 \end{array}$$

1924

No suitable bearing trees or other bearing objects are available.

Desc. from $\frac{1}{4}$ sec. cor. over series of broken ledges and limestone outcroppings.

53.10 Base of ledges, bears N. and S. 70° W. Continue descent.

78.10 Draw, 430 ft. below the $\frac{1}{4}$ sec. cor., drains S. Asc.

Survey of the North Boundary of T. 23 S., R. 15

Chains.

slightly.

80.00 On mountainous land, 30 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the cor. of secs. 1, 2, 35, and 36, with brass cap marked

T 22 S	R 15 W
S 35	S 36
S 2	S 1
T 23 S	
1924	

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor. There are no suitable bearing trees or other bearing objects available.

Land, mountainous.

Soil, sandy clay loam, rocky. 2nd., 3rd., and 4th. rate.

Timber, very scattering scrub juniper and pinon.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

East, along the north boundary of the township bet. secs. 1 and 36.

Over mountainous land through very thinly scattering scrub timber and medium growth of low desert brush and grass. Desc. slightly.

6.60 Shallow draw, 50 ft. below the sec. cor., drains SW. Asc. steep NW. slope.

39.10 Spur, 440 ft. above draw, projects S. 30° W. Continue along S. slope.

40.00 On S. slope of high spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 36
$\frac{1}{4}$
S 1
1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor. There are no suitable bearing trees or other bearing objects available.

Asc. slightly.

43.90 Top of ascent on S. slope, above the $\frac{1}{4}$ sec. cor.

Survey of the North Boundary of T. 23 S., R. 15 W.

Chains.

Desc. along S. slope.

54.00 Head of draw, 60 ft. below top of ascent, drains south.

Asc. along S. slope.

69.20 Spur, 230 ft. above head of draw, projects S. 70° E.

Desc. steep E. slope.

80.00 Intersect the range line bet. Rs. 14 and 15 W., 21.42 chs.

N. of the cor. of Ts. 22 and 23 S., Rs. 14 and 15 W.,
hereinbefore described. I obliterate the markings on
this post pertaining to the townships to the west and
at point of intersection.

On steep E. slope, 430 ft. below top of spur.

Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in
the ground, to bedrock, supported by a mound of stone,
for the closing township cor. for Ts. 22 and 23 S., R.
15 W., with brass cap marked

	T 22 S	
	R 15 W	T 22 S
CC	S 36	S 31
	S 1	
	T 23 S	R 14 W
	1924	

Raise a mound of stone, 2½ ft. base, 1½ ft. high,

W. of cor. No suitable bearing trees available.

Land, mountainous.

Soil, sandy clay loam, rocky. 2nd., 3rd., and 4th. rate.

Timber, thinly scattering scrub juniper and pinon.

Undergrowth, shadscale, white sage, yellow top, and
bunch grass.

Fair grazing.

Subdivision of T. 23 S., R. 15 W.

From the cor. of secs. 1, 2, 35, and 36, on the south
boundary of the township, which is an iron post, 2 ins.
diam., extending 32 ins. above the ground, firmly set,
marked and witnessed as described in the notes of the
survey of T. 24 S., R. 15 W.

N. 0° 1' W., bet. secs. 35 and 36.

Over rolling desert land through medium growth of low
desert brush and grass.

19,30. Road, bears NW.

Chains.

40.00 On gentle S. slope on rolling desert land, 120 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 35 | S 36
 1924

Deposit a limestone memorial, 8 x 4 x 2 ins., marked with cross (X) at base of post.

46.10 Spur, 60 ft. above the $\frac{1}{4}$ sec. cor., projects S. 30° E. Desc. N. slope.

50.00 Low reef of red quartzite boulders, bears NW. and SE.

60.00 Shallow wash, 40 ft. below top of spur, drains E.

Continue along gentle SE. slope.

80.00 On gentle SE. slope, 50 ft. above shallow wash.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the cor. of secs. 25, 26, 35, and 36, with brass cap marked

T 23 S | R 15 W
 S 26 | S 26
 S 35 | S 36
 1924

from which,

A lone juniper, 5 ins. diam., bears N. 5° E., 740 lks. dist., marked B T only. Too scrubby for farther marking. No other bearing trees or other bearing objects are available. Raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

Land, rolling desert.

Soil, sandy, rocky. 2nd. and 3rd. rate.

Timber, none except one lone tree near the cor. of secs. 25, 26, 35, and 36.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

E. 89° 58' E., on random line bet. secs. 25 and 36.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.78 Intersect the east boundary of township, 2 lks. N. of

Subdivision of T. 23 S., R. 15 W.

Chains.

the cor. of secs. 25, 30, 31, and 36, which is an iron post, 3 ins. diam., extending 12 ins. above the ground, firmly set, marked and witnessed as described by the surveyor general.

Thence,

S. 89° 59' W., on a true line bet. secs. 25 and 36.

Over rolling desert land through medium growth of low desert brush and grass.

Asc. along gentle E. slope.

21.20 Spur, 120 ft. above the sec. cor., projects SE. Desc. SW. slope.

34.80 Draw, 20 ft. below top of spur, drains S. Asc. E. slope.

39.89 On gentle E. slope, 10 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., over cross (X) marked on exposed bedrock, supported by a large mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 25
 $\frac{1}{4}$
S 36
1924

49.80 Low spur, 10 ft. above the $\frac{1}{4}$ sec. cor., projects SE.

54.80 Shallow draw, 20 ft. below top of spur, drains SE.

79.78 The cor. of secs. 25, 26, 35, and 36, 90 ft. above draw.

Land, rolling desert.

Soil, sandy, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

N. 0° 1' W., bet. secs. 25 and 26.

Over rolling desert land through scattering growth of low desert brush and grass.

37.50 Spur, 60 ft. above the $\frac{1}{4}$ sec. cor., projects E. Desc..

40.00 On N. slope of spur, 10 ft. below top of same.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked.

S 26 S 25

1924

Subdivision of T. 23 S., R. 15 W.

Chains.

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.

70.00 Head of shallow draw, 30 ft. below the $\frac{1}{4}$ sec. cor., drain
SE. Asc. slightly.

80.00 On SE. slope, 30 ft. above head of draw.

Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in
the ground, to bedrock, supported by a large mound of
stone, for the cor. of secs. 23, 24, 25, and 26, with
brass cap marked

T 23 S	R 15 W
S 23	S 24
S 26	S 25
1924	

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.

Land, rolling desert.

Soil, sandy, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, scattering shadscale, white sage, yellow
top, and bunch grass.

Fair grazing.

N. $89^{\circ} 59'$ E., on random line bet. secs. 24 and 25.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.84 Intersect the east boundary of the township, 16 lks. S.
of the cor. of secs. 19, 24, 25, and 30, which is an
iron post, 3 ins. diam., extending 12 ins. above the
ground, firmly set, marked and witnessed as described
by the surveyor general.

Thence,

S. $89^{\circ} 52'$ W., on a true line bet. secs. 24 and 25.

Over rolling mountainous land through medium growth of
low desert brush and grass.

3.80 Base of desert, bears N. and S. Asc. E. slope.

9.80 Top of sloping granite ledge, 50 ft. high, bears NW. and
SE.

39.92 On E. slope, 100 ft. above the sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

Subdivision of T. 23 S., R. 15 W.

S 24
 $\frac{1}{4}$
 S 25
 1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
 N. of cor.

44.80 Slope changes from E. to NE. Continue ascent.

49.80 Spur, 50 ft. above the $\frac{1}{4}$ sec. cor., projects S. 30° E.
 Desc. along SW. slope.

64.80 Head of draw, 100 ft. below top of spur, drains S. 30° E.
 Asc. SE. slope.

79.84 The cor. of secs. 23, 24, 25, and 26, on SE. slope, 60 ft.
 above head of draw.

Land, rolling mountainous.

Soil, sandy, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, shadscale, white sage, yellow top, and bunch
 grass.

Fair grazing.

N. 0° 1' W., bet. secs. 23 and 24.

Over rolling desert land through medium growth of low
 desert brush and grass.

Asc. SE. slope.

10.00 Spur, 100 ft. above the sec. cor., projects E. Desc.
 rocky NE. slope.

38.75 On rocky NE. slope, 50 ft. below top of spur.

Set an iron post, 3 ft. long, 1 in. diam., over cross (X)
 marked on exposed bedrock, supported by a large mound
 of stone, for the witness cor. to the $\frac{1}{4}$ sec. cor., with
 brass cap marked

W C
 $\frac{1}{4}$
 S 23 | S 24
 1924

40.00 Deep wash, 6 ft. deep, 30 lks. wide, drains S. 75° E.

Impracticable to set $\frac{1}{4}$ sec. cor. at this point because
 of the danger of its being destroyed by flood water.

43.50 Spur, 50 ft. above wash, projects S. 70° E.

48.00 Draw, 60 ft. below spur, drains SE.

Subdivision of T. 23 S., R. 15 W.

Chains.

- 50.80 Low spur, 40 ft. above draw, projects W.
 54.00 Shallow draw, 30 ft. below top of spur, drains SW.
 63.90 Low spur, projects SW.
 69.30 Head of draw, 30 ft. below top of spur, drains SW.
 80.00 On gradual SW. slope, 30 ft. above head of draw.
 Set an iron post, 3 ft. long, 2 ins. diam., over cross
 (X) marked on exposed bedrock, supported by a large
 mound of stone, for the cor. of secs. 13, 14, 23, and
 24, with brass cap marked

T 23 S	R 15 W
S 14	S 13
S 23	S 24
1924	

Land, rolling desert.
 Soil, sandy, rocky. 2nd. 3rd., and 4th. rate.
 Timber, none.
 Undergrowth, shadscale, white sage, yellow top, and
 bunch grass.
 Fair grazing.

N. 89° 52' E., on random line bet. secs. 13 and 24.

- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.78 Intersect the east boundary of the township, 14 lks. N.
 of the cor. of secs. 13, 18, 19, and 24, which is an
 iron post, 3 ins. diam., extending 20 ins. above the
 ground, firmly set, marked and witnessed as described
 by the surveyor general.

Thence,

S. 89° 58' W., on a true line bet. secs. 13 and 24.

Over rolling desert land through medium growth of low
 desert brush and grass.

Asc. along N. slope.

- 4.90 Spur, 20 ft. above the sec. cor., projects S. 80° E.

Desc. SW. slope.

- 17.30 Draw, 130 ft. below top of spur, drains SE. Asc. E. slope

- 39.89 On E. slope, 30 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
 ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 13

$\frac{1}{4}$ sec.
 S 24

chains.

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

48.00 Top of ledge, 30 ft. high, bears N. and SE. Continue
ascent.

54.80 Spur, 150 ft. above the $\frac{1}{4}$ sec. cor., projects SE. Desc.
SW. slope.

79.78 The cor. of secs. 13, 14, 23, and 24, 70 ft. below top of
spur.

Land, rolling desert.

Soil, sandy, rocky. 2nd., 3rd., and 4th. rate.

Timber, none.

Undergrowth, shadscale, white sage, yellow top, and bunch
grass.

Fair grazing.

N. $0^{\circ} 1'$ W., bet. secs. 13 and 14.

Over rolling desert land through medium growth of low
desert brush and grass.

Asc. SW. slope.

20.00 Spur, 100 ft. above sec. cor., projects SE. Desc. NE.
slope.

36.50 Draw, 60 ft. below top of spur, drains SE. Asc. along
gradual SW. slope.

40.00 On gradual SW. slope, 10 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the
ground, to bedrock, supported by a mound of stone, for
the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S 14 | S 13
1924

Deposit a sandstone memorial, 8 x 4 ins.,
marked with cross (X) at base of post.

80.00 On rolling desert land, 160 ft. above the $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the
ground, to bedrock, supported by a mound of stone, for
the cor. of secs. 11, 12, 13, and 14, with brass cap
marked

T 23 S | R 15 W
S 11 | S 12
S 14 | S 13
1924

Subdivision of T. 23 S., R. 15 W.

Chains.

Deposit a sandstone memorial, 6 x 4 x 4 ins.,

marked with cross (X) at base of post.

Land, rolling desert.

Soil, sandy, rocky. 2nd., 3rd., and 4th. rate.

Timber, none.

Undergrowth, shadscale, white sage, yellow top, and bunch

grass.

Fair grazing.

N. 89° 58' E., on random line bet. secs. 12 and 13.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.80 Intersect the east boundary of the township, 2 lks. N. of
the cor. of secs. 7, 12, 13, and 18, which is an iron
post, 3 ins. diam., extending 24 ins. above the ground
firmly set in a mound of stone, marked and witnessed
as described by the surveyor general.

Thence,

S. 89° 59' W., on a true line bet. secs. 12 and 13.

Over rolling hilly land through medium growth of low
desert brush and grass.

15.60 Low spur, projects S. 20° E. Desc. W. slope.

24.80 Draw, 130 ft. below top of spur, drains S. Asc. E. slope

29.80 Spur, 60 ft. above draw, projects S. Desc. W. slope.

33.20 Draw, 60 ft. below top of spur, drains S. Asc. E. slope.

37.20 Spur, 50 ft. above draw, projects S. Desc. W. slope.

39.90 On W. slope 30 ft. below top of spur.

Set an iron post 3 ft. long, 1 in. diam., 8 ins. in the
ground, to bedrock, supported by a mound of stone, for
the $\frac{1}{4}$ sec. cor., with brass cap marked

S 12
 $\frac{1}{4}$
S 13
1924

Deposit a limestone, 5 x 5 x 4 ins., marked with
(X) cross at base of post.

41.90 Draw, 20 ft. below the $\frac{1}{4}$ sec. cor., drains S. Asc. E.
slope.

44.40 Spur, 60 ft. above draw, projects S. Desc. SW. slope.

62.90 Large draw, 150 ft. below top of spur, drains SE. Asc.

Subdivision of T. 23 S., R. 15 W.

Chains.

over rolling desert land.

63.30 Road, bears NW. and SE. Garrison, Utah, to Blackrock, Utah.

74.80 Top of sloping ledge, 60 ft. high, bears NW. and SE.

Continue ascent.

79.80 The cor. of secs. 11, 12, 13, and 14, 190 ft. above large draw.

Land, rolling hills and rolling desert.

Soil, sandy, rocky. 2nd., 3rd., and 4th. rate.

Timber, none.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

N. 0° 1' W., bet. secs. 11 and 12.

Over rolling desert land through medium growth of low desert brush and grass.

Desc. gentle NE. slope.


19.00 Road, bears NW. and SE. Garrison, Utah to Blackrock, Utah.

19.80 Draw, 190 ft. below the sec. cor., drains SE. Asc. gentle SW. slope.

30.30 Road, bears NE. and SW.

40.00 On gentle SW. slope, 20 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked


 S 11 | S 12
 1924

Raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

50.00 Point of spur, projects S. Continue ascent along top of same.

80.00 On top of spur, 150 ft. above the $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., over cross (X) marked on exposed bedrock, supported by a large mound of stone, for the cor. of secs. 1, 2, 11, and 12, with brass cap marked

Subdivision of T. 23 S., R. 15 W.

Chains.

T 23 S	R 15 W
S 2	S 1
S 11	S 12

1924

Land, rolling desert.

Soil, sandy, rocky. 2nd., 3rd., and 4th. rate.

Timber, none.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

N. 89° 59' E., on random line bet. secs. 1 and 12.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.72 Intersect the east boundary of the township, 19 lks. S. of the cor. of secs. 1, 6, 7, and 12, which is an iron post, 3 ins. diam., extending 18 ins. above the ground firmly set in a mound of stone, marked and witnessed as described by the surveyor general.

Thence,

S. 89° 51' W., on a true line bet. secs. 1 and 12.

Over rolling desert land through medium growth of low desert brush and grass.

Asc. SE. slope.

12.40 Rocky spur, 110 ft. above the sec. cor., projects S.

Desc. W. slope.

19.50 Sandstone ledge, 30 ft. high, bears N. 80° W. and S. 80°

E. Continue descent.

37.00 Draw, 170 ft. below top of spur, drains S. 30° E. Road

in bottom of same bears N. 30° W. and S. 30° E. Asc.

E. slope.

39.86 On E. slope, 20 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, to bedrock, supported by a mound of stone for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 1
$\frac{1}{4}$
S 12

1924

Deposit a limestone memorial, 7 x 5 x 3 ins., marked with cross (X) at base of post.

50.60 Break of mesa land, 190 ft. above the sec. cor., bears

Subdivision of T. 23 S., R. 15 W.

Chains.

N. and S. Continue over flat top of same.

62.00 Break of mesa land, bears N. and SE. Small spur projects SW. Desc. W. slope.

74.50 Draw, 150 ft. below break of mesa, drains S. Asc. gentle E. slope.

78.50 Spur, 30 ft. above draw, projects S. Desc. slightly across top of same.

79.72 The cor. of secs. 1, 2, 11, and 12, 5 ft. below top of spur.

Land, rolling desert.

Soil, sandy, rocky. 2nd., 3rd., and 4th. rate.

Timber, none.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

N. $0^{\circ} 1'$ W., on random line bet. secs. 1 and 2.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

101.64 Intersect the north boundary of the township, 44 lks. E. of the cor. of secs. 1, 2, 35, and 36, hereinbefore described.

Thence,

S. $0^{\circ} 16'$ E., on a true line bet. secs. 1 and 2.

Over rolling desert land through medium growth of low desert brush and grass.

Desc. slightly.

8.60 Shallow draw, 50 ft. below sec. cor., drains SW. Asc. NW. slope.

14.10 Spur, 50 ft. above draw, projects SW. Desc. SE. slope.

41.30 Draw, 100 ft. below top of spur, drains W. Asc. NW. slope.

61.64 On NW. slope, 100 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 2 | S 1
 1924

Deposit a sandstone memorial, 8 x 5 x 5 ins.,

Subdivision of T. 23 S., R. 15 W.

Chains.

marked with cross(X) at base of post.

77.40 Spur, 20 ft. above the $\frac{1}{4}$ sec. cor., projects SW. Desc. S. slope.

89.60 Head of draw, 100 ft. below top of spur, drains SW. Desc. slightly.

94.60 Spur, 20 ft. above head of draw, projects S. Continue along top of same. Desc. slightly.

101.64 The cor. of secs. 1, 2, 11, and 12, 10 ft. below last point on spur.

Land, rolling desert.

Soil, sandy, rocky. 2nd., 3rd., and 4th. rate.

Timber, none.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

From the cor. of secs. 2, 3, 34, and 35, on the south boundary of the township, which is an iron post, 2 in. diam., extending 12 ins. above the ground, firmly set marked and witnessed as described in the notes of the survey of T. 24 S., R. 15 W.

N. $0^{\circ} 1'$ W., bet. secs. 34 and 35.

Over gently rolling desert land through medium growth of low desert brush and grass.

21.50 Road, bears NW. and SE.

40.00 On gently rolling desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 34 | S 35
 1924

Deposit a sandstone memorial, 4 x 3 x 1 ins., marked with cross (X) at base of post.

No other practicable accessories available.

53.00 Shallow wash, drains SE.

80.00 On gently rolling desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the cor. of secs. 26, 27, 34, and 35,

Subdivision of T. 23 S., R. 15 W.

Chains.

with brass cap marked

T 23 S	R 15 W
S 27	S 26
S 34	S 35

1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.

Land, gently rolling desert.

Soil, sandy, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

N. $89^{\circ} 58'$ E., on random line bet. secs. 26 and 35.40.00 Set temp. $\frac{1}{4}$ sec. cor.79.92 Intersect N. and S. line, at the cor. of secs. 25, 26, 35,
and 36.

Thence,

S. $89^{\circ} 58'$ W., on a true line bet. secs. 26 and 35.

Over gently rolling desert land through medium growth of
low desert brush and grass.

17.00 Low spur, projects SE.

23.20 Shallow wash, drains SE.

39.96 On gently rolling desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 26
$\frac{1}{4}$
S 35

1924

Deposit a sandstone memorial, 4 x 3 x 1 ins.,
marked with cross (X) at base of post.

No other practicable accessories available.

78.00 Shallow wash, drains SE.

79.92 The cor. of secs. 26, 27, 34, and 35.

Land, gently rolling desert.

Soil, sandy, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

Subdivision of T. 23 S., R. 15 W.

Chains.

N. 0° 1' W., bet. secs. 26 and 27.

Over level desert land through scattering growth of low
desert brush and grass.

40.00 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 27 \mid \text{S } 26 \\ 1924 \end{array}$$

Deposit a sandstone memorial, 5 x 3 x 2 ins.,
marked with cross (X) at base of post.

No other practicable accessories available.

80.00 On level desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground, for the cor. of secs. 22, 23, 26, and 27
with brass cap marked

$$\begin{array}{c} \text{T } 23 \text{ S } \mid \text{R } 15 \text{ W} \\ \text{S } 22 \mid \text{S } 23 \\ \text{S } 27 \mid \text{S } 26 \\ 1924 \end{array}$$

Deposit a limestone memorial, 3 x 3 x 3 ins.,
marked with cross (X) at base of post.

No other practicable accessories available.

Land, level desert.

Soil, loose sandy loam. 2nd. rate.

Timber, none.

Undergrowth, scattering shadscale, white sage, yellow
and bunch grass.

Fair grazing.

N. 89° 58' E., on random line bet. secs. 23 and 26.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.96 Intersect N. and S. line, 5 lks. S. of the cor. of secs
23, 24, 25, and 26.

Thence,

S. 89° 56' W., on a true line bet. secs. 23 and 26.

Over gently rolling desert land through scattering growth
of low desert brush and grass.

5.00 Low spur, projects S.

Subdivision of T. 23 S., R. 15 W.

Chains.

33.80 Road, bears N. 20° W. and S. 20 ° E.

39.98 On gently rolling desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} \text{S } 23 \\ \frac{1}{4} \\ \hline \text{S } 26 \\ 1924 \end{array}$$

Deposit a limestone memorial, 5 x 3 x 2 ins., marked with cross (X) at base of post.

No other suitable accessories available.

79.96 The cor. of secs. 22, 23, 26, and 27.

Land, very gently rolling desert.

Soil, loose sandy loam. 2nd. rate.

Timber, none.

Undergrowth, scattering shadscale and bunch grass.

Fair grazing.

N. 0° 1' W., bet. secs. 22 and 23.

Over level desert land through scattering growth of low desert brush and grass.

40.00 On level desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ \downarrow \\ \text{S } 22 \mid \text{S } 23 \\ \hline 1924 \end{array}$$

Deposit a limestone memorial, 3 x 3 x 2 ins., marked with cross (X) at base of post.

No other practicable accessories available.

80.00 On level desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the cor. of secs. 14, 15, 22, and 23, with brass cap marked

$$\begin{array}{c} \text{T } 23 \text{ S } \mid \text{R } 15 \text{ W} \\ \text{S } 15 \mid \text{S } 14 \\ \hline \text{S } 22 \mid \text{S } 23 \\ 1924 \end{array}$$

Deposit a limestone memorial, 3 x 3 x 2 ins., marked with cross (X) at base of post.

Subdivision of T. 23 S., R. 15 W.

Chains.

No other practicable accessories available.

Land, level desert.

Soil, loose sandy loam. 2nd. rate.

Timber, none.

Undergrowth, scattering shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

N. 89° 56' E., on random line bet. secs. 14 and 23.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.90 Intersect N. and S. line, 9 lks. S. of the cor. of secs. 13, 14, 23, and 24.

Thence,

S. 89° 52' W., on a true line bet. secs. 14 and 23.

Over rolling desert land through medium growth of low desert brush and grass.

2.90 Road, bears NE. and SW.

5.90 Head of shallow draw, 10 ft. below sec. cor., drains S. Asc. E. slope.

10.70 Spur, 40 ft. above head of draw, projects S. Desc. SW. slope.

25.90 Road in bottom of shallow draw, 60 ft. below top of spur bears NW. and SE. Draw drains SE. Asc. gentle NE. slope.

39.95 On gentle NE. slope, 20 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in ground, to bedrock, supported by a mound of stone, at the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} \text{S } 14 \\ \frac{1}{4} \text{---} \\ \text{S } 23 \\ 1924 \end{array}$$

Deposit a limestone memorial, 6 x 4 x 4 ins., marked with cross (X) at base of post.

49.90 Low spur, 20 ft. above the $\frac{1}{4}$ sec. cor., projects NW. Desc. slightly.

79.90 The cor. of secs. 14, 15, 22, and 23, 30 ft. below top of spur.

Land, rolling desert.

Soil, sandy, rocky. 2nd., 3rd., and 4th. rate.

Subdivision of T. 23 S., R. 15 W.

Chains.

Timber, none.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

N. 0° 1' W., bet. secs. 14 and 15.

Over rolling desert land through medium growth of low desert brush and grass.

Desc. slightly.

35.00 Shallow draw, 60 ft. below the sec. cor., drains SE. Asc. slightly over very gentle SW. slope.

40.00 On very gentle SW. slope, 30 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ | \\ \text{S } 15 \mid \text{S } 14 \\ | \\ 1924 \end{array}$$

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

65.00 Low spur, 50 ft. above the $\frac{1}{4}$ sec. cor., projects SE. Desc. slightly.

80.00 In head of draw, draining NE., 60 ft. below top of low spur.

Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground, to bedrock, supported by a mound of stone, for the cor. of secs. 10, 11, 14, and 15, with brass cap marked

$$\begin{array}{c} \text{T } 23 \text{ S } \mid \text{R } 15 \text{ W} \\ \hline \text{S } 10 \mid \text{S } 11 \\ \hline \text{S } 15 \mid \text{S } 14 \\ 1924 \end{array}$$

Deposit a limestone memorial, 7 x 5 x 4 ins.,

Marked with cross (X) at base of post.

Land, gently rolling desert.

Soil, sandy clay loam, rocky. 2nd., 3rd., and 4th. rate.

Timber, none.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

Subdivision of T. 25 S., R. 15 W.

Chains.

N. 89° 52' E., on random line bet. secs. 11 and 14.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.84 Intersect the cor. of secs. 11, 12, 13, and 14.

Thence,

S. 89° 52' W., on a true line bet. secs. 11 and 14.

Over rolling desert land through medium growth of low desert brush and grass.

39.92 On rolling desert land, 130 ft. below the sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked
$$\begin{array}{r} S\ 11 \\ \frac{1}{4} \\ S\ 14 \\ 1924 \end{array}$$

Deposit a limestone memorial, 5 x 5 x 4 ins., marked with cross (X) at base of post.

41.90 Road, bears S. 10° E. and N. 10° W.

44.90 Shallow draw, 10 ft. below the $\frac{1}{4}$ sec. cor., drains N.

Asc. slightly.

67.90 Spur, 50 ft. above draw, projects NE. Desc. slightly.

77.90 Shallow draw, 50 ft. below spur, drains NE. Asc. slightly.

79.84 The cor. of secs. 10, 11, 14, and 15, 10 ft. above draw.

Land, rolling desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

N. 0° 1' W., bet. secs. 10 and 11.

Over rolling desert land through medium growth of low desert brush and grass.

6.00 Low spur, 20 ft. above sec. cor., projects NE. Desc. gradually over rolling desert land.

37.60 Road, bears N. 75° W. and S. 75° E.

40.00 On rolling desert land, 160 ft. below top of low spur.

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, to bedrock, supported by a mound of stone, for

Subdivision of T. 23 S., R. 15 W.

Chains.

the $\frac{1}{4}$ sec. cor., with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ \text{S } 10 \mid \text{S } 11 \\ 1924 \end{array}$$

Deposit a limestone memorial, 6 x 5 x 4 ins.,
marked with cross (X) at base of post.

47.50 Wash, 20 lks. wide, 2 ft. deep, drains E. A narrow strip
of scrubby timber bears E. and W. along N. bank of
wash.

71.90 Rocky draw, 70 ft. below the $\frac{1}{4}$ sec. cor., drains SE. Asc.
rocky SW. slope. Road in bottom of same bears NW. and
SE., Garrison, Utah, to Blackrock, Utah.

80.00 On rocky SW. slope, 60 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in
the ground, to bedrock, supported by a mound of stone,
for the cor. of secs. 2, 3, 10, and 11, with brass cap
marked

$$\begin{array}{c} \text{T } 23 \text{ S } \mid \text{R } 15 \text{ W} \\ \text{S } 3 \mid \text{S } 2 \\ \text{S } 10 \mid \text{S } 11 \\ 1924 \end{array}$$

Deposit a sandstone memorial, 10x 8 x 6 ins.,
marked with cross (X) at base of post.

Land, rolling desert.

Soil, sandy, rocky. 2nd., 3rd., and 4th. rate.

Timber, none except for a narrow strip of scattering scrub
junipers along the N. bank of wash at 47.50 ch. point.

Undergrowth, shadscale, white sage, yellow top, and bunch
grass.

Fair grazing.

N. 89° 52' E., on random line bet. secs. 2 and 11.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.80 Intersect N. and S. line, 12 lks. N. of the cor. of secs.
1, 2, 11, and 12.

Thence, /

S. 89° 57' W., on a true line bet. secs. 2 and 11.

Over rolling desert land through medium growth of low
desert brush and grass.

Desc. slightly.

Subdivision of T. 23. S., R. 15 W.

Chains.

- 4.70 Draw, 80 ft. below the sec. cor., drains S. 30° W. Asc. SE. slope.
- 16.00 Spur, 80 ft. above draw, projects S. 30° W. Desc. NW. slope.
- 27.00 Draw, 110 ft. below top of spur, drains S. Asc. E. slope
- 39.00 Spur, 50 ft. above draw, projects S. Continue across top of same.
- 39.90 On top of spur.
Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} S\ 2 \\ \frac{1}{4} \overline{) } \\ S\ 11 \\ 1924 \end{array}$$

Deposit a limestone memorial, 4 x 4 x 2 ins., marked with cross (X) at base of post.

Desc. from $\frac{1}{4}$ cor. over W. slope.

- 55.00 Draw, 60 ft. below the $\frac{1}{4}$ sec. cor., drains S. 10° E. Asc. NE. slope.
- 75.00 Spur, 60 ft. above draw, projects SE. Desc. SW. slope.
- 79.80 The cor. of secs. 2, 3, 10, and 11, 10 ft. below top of spur.

Land, rolling desert.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, none.
Undergrowth, shadscale, white sage, yellow top, and bunchgrass.
Fair grazing.

N. 0° 16' W., on random line bet. secs. 2 and 3.

- 40.00 Set temp. $\frac{1}{4}$ sec. cor.

- 101.85 Intersect the north boundary of the township, 6 lks. W. of the cor. of secs. 2, 3, 34, and 35, hereinbefore described.

Thence,

S. 0° 14' E., on a true line bet. secs. 2 and 3.

Over gently rolling desert land through thinly scattered scrub timber and medium growth of low desert brush and

Subdivision of T. 23 S., R. 15 W.

Chains.

grass.

Desc. slightly.

6.80 Road, bears NE. and SW. Leave thinly scattering scrub timber, bears NE. and SW.

61.85 On very gentle S. slope, 50 ft. below the sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ \uparrow \\ S\ 3 \quad | \quad S\ 2 \\ 1924 \end{array}$$

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

Continue slight descent.

97.80 Slope changes from S. to SW.

101.85 The cor. of secs. 2, 3, 10, and 11, 40 ft. below the $\frac{1}{4}$ sec. cor.

Land, very gently rolling desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, thinly scattering scrub juniper and pinon along first 6.80 chs. Remainder of mile, none.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

From the cor. of secs. 3, 4, 33, and 34, on the south boundary of the township, which is an iron post, 2 ins. diam., extending 12 ins. above the ground, firmly set in a mound of stone, marked and witnessed as described in the notes of the survey of T. 24 S., R. 15 W.

N. $0^{\circ} 2'$ W., bet. secs. 33 and 34.

Over gently rolling desert land through medium growth of low desert brush and grass.

Desc. slightly.

7.50 Head of shallow draw, 30 ft. below sec. cor., drains SE.

Asc. slightly.

15.00 Low spur, 20 ft. above draw, projects SE. Desc. slightly.

20.00 Shallow draw, 20 ft. below top of spur, drains SE.

Subdivision of T. 23 S., R. 15 W.

Chains.

Asc. slightly.

30.00 Spur, 50 ft. above draw, projects S. 80° E. Desc. gradual N. slope.

40.00 On gradual N. slope, 30 ft. below top of low spur.
Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

\uparrow
 S 33 | S 34
 1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

45.00 Shallow draw, 10 ft. below the $\frac{1}{4}$ sec. cor., drains SE.

50.00 Spur, 50 ft. above draw, projects E. Continue over rolling NE. slope.

80.00 On rolling NE. slope, 10 ft. below top of spur.
Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, to bedrock, supported by a mound of stone for the cor. of secs. 27, 28, 33, and 34, with brass cap marked

T 23 S | R 15 W
 S 28 | S 27
 S 33 | S 34
 1924

Deposit a quartzite memorial, 6 x 5 x 3 ins., marked with cross (X) at base of post.

Land, gently rolling desert.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, none.
Undergrowth, shadscale, white sage, yellow top, and bunch grass.
Fair grazing.

N. 99° 58' E., on random line bet. secs. 27 and 34.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.02 Intersect the cor. of secs. 26, 27, 34, and 35.

Thence,

S. 89° 58' W., on a true line bet. secs. 27 and 34.

Over very gently rolling desert land through medium

Subdivision of T. 23 S., R. 15 W.

Chains.

growth of low desert brush and grass.

Desc. slightly.

10.00 Center of wash, 60 lks. wide, 3 ft. deep, drains SE.

40.01 On gently rolling desert land, 30 ft. above the sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 27
 $\frac{1}{4}$
S 34
1924

Deposit a sandstone memorial, 7 x 6 x 5 ins., marked with cross (X) at base of post.

59.00 Low spur, 30 ft. above the $\frac{1}{4}$ sec. cor., projects SE.
Desc. slightly.

67.50 Road, bears NW. and SE.

74.00 Center of wash, 100 lks. wide, 3 ft. deep, drains SE.
Asc. slightly.

80.02 The cor. of secs. 27, 28, 33, and 34, 10 ft. above wash.

Land, very gently rolling desert.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, none.
Undergrowth, shadscale, yellow top, and bunch grass.
Fair grazing.

N. 0° 2' W., bet. secs. 27 and 28.

Over rolling desert land through medium growth of low desert brush and grass.

10.00 Wash, 60 lks. wide, 3 ft. deep, drains SE.

38.00 Road, bears NW. and SE.

40.00 On rolling SE. slope, 100 ft. above wash.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S 28 | S 27
1924

Deposit a sandstone memorial, 4 x 3 x 2 ins.,

Subdivision of T. 23 S., R. 15 W.

Chains.

marked with cross (X) at base of post.

48.00 Low spur, 60 ft. above the $\frac{1}{4}$ sec. cor., projects E.

Desc. slightly.

77.00 Wash, 20 lks. wide, 3 ft. deep, 20 ft. below top of low spur, drains E.

80.00 On rolling desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the cor. of secs. 21, 22, 27, and 28, with brass cap marked

T 23 S	R 15 W
S 21	S 22
S 28	S 27
1924	

from which,

A lone juniper, 6 ins. diam., bears N. $68\frac{3}{4}^{\circ}$ E., 150 lks. dist., marked B T only. Too scrubby for farther marking. Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

Land, rolling desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, none except one lone tree near the cor. of secs. 21, 22, 27, and 28.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

N. $89^{\circ} 58'$ E., on random line bet. secs. 22 and 27.40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.10 Intersect N. and S. line, 2 lks. S. of the cor. of secs. 22, 23, 26, and 27.

Thence,

S. $89^{\circ} 57'$ W., on a true line bet. secs. 22 and 27.

Over very gently rolling desert land through medium growth of low desert brush and grass.

5.10 Shallow wash, drains SE.

40.05 On rolling desert land, 40 ft. above wash.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 22
$\frac{1}{4}$
S 27

Subdivision of T. 23 S., R. 15 W.

Chains.

Deposit a sandstone memorial, 2 x 2 x 1 ins.,
marked with cross (X) at base of post.

There are no other practicable accessories available.

55.10 Spur, 30 ft. above the $\frac{1}{4}$ sec. cor., projects E. Asc.
slightly along top of same.

77.60 Road, bears N. and S.

79.10 Leave top of small spur, projecting E.

80.10 The cor. of secs. 21, 22, 27, and 28.

Land, rolling desert.

Soil, sandy, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, shadscale, white sage, yellow top, and bunch
grass.

Fair grazing.

N. 0° 2' W., bet. secs. 21 and 22.

Over rolling desert land through medium growth of low
desert brush and grass.

35.00 Begin ascent over rocky SE. slope. Base of ascent bears
NE. and SW.

40.00 On rocky SE. slope, 60 ft. above the sec. cor..

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the
ground, to bedrock, supported by a mound of stone, for
the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S 21 | S 22
1924

Deposit a sandstone memorial, 5 x 4 x 3 ins.,
marked with cross(X) at base of post.

43.00 Small rocky spur, 10 ft. above the $\frac{1}{4}$ sec. cor., projects
E. Desc. slightly along rocky NE. slope.

48.70 Head of small draw, 30 ft. below top of small spur, drains
E. Asc. rocky S. slope..

60.00 Spur, 100 ft. above head of draw, projects E. Desc. NE.
slope.

79.00 Road, bears NW. and SE.

80.00 On rolling NE. slope, 80 ft. below top of spur.

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the

Subdivision of T. 23 S., R. 15 W.

Chains.

ground, to bedrock, supported by a mound of stone,
for the cor. of secs. 15, 16, 21, and 22, with brass
cap marked

T 23 S | R 15 W
S 16 | S 15
S 21 | S 22
1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.

Land, rolling desert.

Soil, sandy, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, none.

Undergrowth, shadscale, white sage, yellow top, and
bunch grass.

Fair grazing.

N. $89^{\circ} 57'$ E., on random line bet. secs. 15 and 22.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.14 Intersect N. and S. line, 12 lks. N. of the cor. of secs
14, 15, 22, and 23.

Thence,

N. $89^{\circ} 58'$ W., on a true line bet. secs. 15 and 22.

Over rolling desert land through medium growth of low
desert brush and grass.

40.07 On rolling desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in th
ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 15
 $\frac{1}{4}$ ———
S 22
1924

Deposit a sandstone memorial, 2 x 2 x 2 ins.,
marked with cross (X) at base of post.

There are no other practicable accessories availab

72.60 Low sandy spur, projects SE.

75.10 Shallow wash, drains SE.

79.10 Road, bears N. and S.

80.14 The cor. of secs. 15, 16, 21, and 22.

Land, rolling desert.

Soil, sandy, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, none.

Undergrowth, shadscale, white sage, yellow top, and
bunch grass.

Fair grazing.

Subdivision of T. 23 S., R. 15 W.

Chains.

N. $0^{\circ} 2'$ W., bet. secs. 15 and 16.

Over gently rolling desert land through medium growth of low desert brush and grass.

2.00 Road, bears NW. and SE.

5.10 Shallow wash, drains SE.

29.50 Road, bears NE. and SW.

33.10 Road, bears N. 80° E. and S. 80° W.

40.00 On rolling desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ \downarrow \\ \text{S } 16 \mid \text{S } 15 \\ \hline 1924 \end{array}$$

Deposit a limestone memorial, 3 x 2 x 1 ins., marked with cross (X) at base of post.

There are no other practicable accessories available.

76.00 Enter scattering scrub timber, bears E. and W.

80.00 On rolling desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the cor. of secs. 9, 10, 15, and 16, with brass cap marked

$$\begin{array}{c} \text{T } 23 \text{ S } \mid \text{R } 15 \text{ W} \\ \text{S } 9 \mid \text{S } 10 \\ \hline \text{S } 16 \mid \text{S } 15 \\ \hline 1924 \end{array}$$

From which,

A scrub juniper, 6 ins. diam., bears N. 70° E., 76 lks. dist., marked B T only.

A scrub juniper, 6 ins. diam., bears S. 45° E. 174 lks. dist., marked B T only.

A scrub juniper, 5 ins. diam., bears S. 30° W., 140 lks. dist., marked B T only.

A scrub juniper, 6 ins. diam., bears N. 80° W., 134 lks. dist., marked B T only.

These trees are too scrubby for farther marking and no better trees are available.

Subdivision of T. 23 S., R. 15 W.

Chains.

Land, rolling desert.

Soil, sandy, sandy loam, rocky. 2nd. and 3rd. rate.

Timber, none along first 76.00 chs. Remainder of mile, scattering scrub juniper.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

S. 89° 58' E., on random line bet. secs. 10 and 15.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.26 Intersect N. and S. line, 12 lks. S. of the cor. of secs. 10, 11, 14, and 15.

Thence,

S. 89° 57' W., on a true line bet. secs. 10 and 15.

Over gently rolling desert land through medium growth of low desert brush and grass.

40.13 On rolling desert land, 30 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

	S 10
$\frac{1}{4}$	<hr/>
	S 15
	1924

Deposit a limestone memorial, 3 x 2 x 1 ins., marked with cross (X) at base of post.

There are no other practicable accessories available

46.30 Road, bears N. 10° E. and S. 10° W.

75.30 Enter scattering scrub timber, bears N. and S.

80.26 The cor. of secs. 9, 10, 15, and 16.

Land, gently rolling desert.

Soil, sandy, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, none along first 75.30 chs. Remainder of mile, scattering scrub juniper.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

N. 0° 2' W., bet. secs. 9 and 10.

Over very gently rolling desert land through medium dense growth of scrub timber and scattering growth of low desert brush and grass.

38.00 Wash, 10 lks. wide, 1 ft. deep, drains E.

Subdivision of T. 23 S., R. 15 W.

Chains.

40.00 On gently rolling desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 9 | S 10
 1924

from which,

A juniper, 6 ins. diam., bears N. 80° E. 27 lks. dist., marked $\frac{1}{4}$ S 10 B T .

A juniper, 6 ins. diam., bears West, 7 lks. dist., marked $\frac{1}{4}$ S 9 B T .

60.00 Shallow wash, drains E. Asc. S. slope.

72.00 Leave timber, bears E. and W. Continue ascent over rough S. slope.

80.00 On rocky S. slope, 190 ft. above shallow wash.

Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground, to bedrock, supported by a mound of stone, for the cor. of secs. 3, 4, 9, and 10, with brass cap marked

T 23 S | R 15 W
 S 4 | S 3
 S 9 | S 10
 1924

Deposit a limestone memorial, 6 x 6 x 5 ins., marked with cross (X) at base of post.

Land, rolling desert.

Soil, sandy, rocky. 2nd. and 3rd. rate.

Timber, scattering juniper along first 72.00 chs.

Remainder of mile, none.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

N. 89° 57' E., on random line bet. secs. 3 and 10.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.26 Intersect N. and S. line, 9 lks. S. of the cor. of secs. 2, 3, 10, and 11.

Thence,

S. 89° 53' W., on true line bet. secs. 3 and 10.

Over rolling desert land through medium growth of low

Subdivision of T. 23 S., R. 15 W.

Chains.

desert brush and grass.

Desc. slightly.

- 5.30 Shallow wash, 20 ft. below the sec. cor., drains SE.
 9.30 Road, bears NW. and SE. Garrison, Utah to Blackrock, Utah.
 19.50 Road, bears N. and S. Asc. slightly.
 25.30 Enter scattering scrub timber, bears N. and S.
 40.13 On gentle E. slope, 60 ft. above shallow wash.
 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the
 ground, to bedrock, supported by a mound of stone, for
 the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} . S 3 \\ \hline \frac{1}{4} \\ S 10 \\ 1924 \end{array}$$

from which,

A scrub juniper, 3 ins. diam., bears N. 45° E., 17
 lks. dist., marked B T only.

A scrub pinon, 3 ins. diam., bears S. 30° W., 96 lks.
 dist., marked B T only.

These bearing trees are too scrubby for farther
 marking and no better trees are available.

- 62.30 Leave scrub timber, bears NW. and SE. Continue across
 exposed limestone formation in which are several
 natural tanks containing water. These tanks are local
 known as "The Painted Pot Holes". See general descrip-
 at end of notes of this township for more detailed
 description.
 74.50 Spur, 290 ft. above the $\frac{1}{4}$ sec. cor., projects S. Leave
 limestone formation, bears N. and S. Desc. SW. slope
 over series of limestone ledges, bearing N. and S.
 80.26 The cor. of secs. 3, 4, 9, and 10, 50 ft. below top of
 spur.

Land, rolling desert.

Soil, sandy, rocky. 2nd., 3rd., and 4th. rate.

Timber, scattering scrub juniper and pinon from 25.30 ch.
 point to 62.30 ch. point. Remainder of mile, none.

Undergrowth, shadscale, white sage, yellow top, and bunch
 grass.

Fair grazing.

Subdivision of T. 23 S., R. 15 W.

Chains.

N. 0° 14' W., on random line bet. secs. 3 and 4.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

102.22 Intersect the N. boundary of the township, $44\frac{1}{2}$ lks. W. of the cor. of secs. 3, 4, 33, and 34, hereinbefore described.

Thence,

S. 0° 1' W., bet. secs. 3 and 4, on true line.

Over rolling desert land through thinly scattering scrub timber and medium growth of low desert brush and grass. Desc. slightly.

12.20 Shallow wash, 10 ft. below the sec. cor., drains SE. Asc. slightly.

21.20 Road, bears NW. and SE.

62.22 On gentle NE. slope, 40 ft. above shallow wash.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 4 | S 3
 1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor. There are no suitable bearing trees available.

72.20 Leave rolling desert land and scattering scrub timber, bears E. and W. Continue over mountainous land. Asc. abruptly over steep NW. slope.

92.70 Top of conical shaped peak, 660 ft. above the $\frac{1}{4}$ sec. cor. Desc. rugged S. slope.

102.22 The cor. of secs. 3, 4, 9, and 10, 330 ft. below top of peak.

Land, rolling desert and mountainous.
 Soil, sandy, rocky. 2nd., 3rd., and 4th. rate.
 Timber, scattering scrub juniper and pinon along first 72.20 chs. Remainder of mile, none.
 Undergrowth, shadscale, white sage, yellow top, and bunch grass.
 Fair grazing.

From the cor. of secs. 4, 5, 32, and 33, on the south

Subdivision of T. 23 S., R. 15 W.

Chains.

boundary of the township, which is an iron post, 2
diam., extending 10 ins. above the ground, firmly
marked and witnessed as described in the notes of the
survey of T. 24 S., R. 15 W.

N. $0^{\circ} 3'$ W., bet. secs. 32 and 33.

Over gently rolling desert land through medium growth of
low desert brush and grass.

40.00 On gently rolling desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 32 \mid \text{S } 33 \\ 1924 \end{array}$$

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.

75.00 Shallow wash, drains SE.

80.00 On gently rolling desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the
ground, for the cor. of secs. 28, 29, 32, and 33, with
brass cap marked

$$\begin{array}{c} \text{T } 23 \text{ S } \mid \text{R } 15 \text{ W} \\ \text{S } 29 \mid \text{S } 28 \\ \text{S } 32 \mid \text{S } 33 \\ 1924 \end{array}$$

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.

Land, gently rolling desert.

Soil, sandy clay loam, rocky. 3rd. rate.

Timber, none.

Undergrowth, shadscale, white sage, yellow top, and bunch
grass.

Fair grazing.

N. $89^{\circ} 58'$ E., on a random line bet. secs. 28 and 33.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.04 Intersect N. and S. line, 2 lks. S. of the cor. of secs.
27, 28, 33, and 34.

Thence,

S. $89^{\circ} 57'$ W., on a true line bet. secs. 28 and 33.

Subdivision of T. 23 S., R. 15 W.

Chains.

Over gently rolling desert land through medium growth of low desert brush and grass.

40.02 On gently rolling desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} S\ 28 \\ \frac{1}{4} \\ \hline S\ 33 \\ 1924 \end{array}$$

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

57.00 Low spur, projects SE.

80.04 The cor. of secs. 28, 29, 32, and 33.

Land, gently rolling desert.

Soil, sandy clay loam. 3rd. rate.

Timber, none.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

N. $0^{\circ} 3'$ W., bet. secs. 28 and 29.

Over gently rolling desert land through medium growth of low desert brush and grass.

40.00 On gently rolling desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in

the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} \frac{1}{4} \\ S\ 29 \left| S\ 28 \\ \hline 1924 \end{array}$$

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.

55.00 Low spur, projects SE.

60.80 Shallow wash, drains SE.

63.80 Road, bears NW. and SE.

77.00 Shallow wash, drains S. 20° E.

80.00 On gently rolling desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, to bedrock, supported by a mound of stone, for the cor. of secs. 20, 21, 28, and 29, with brass

Subdivision of T. 23 S., R. 15 W.

Chains.

cap marked

T 23 S	R 15 W
S 20	S 21
S 29	S 28
1924	

Deposit a limestone memorial, 7 x 6 x 4 ins.,
marked with cross(X) at base of post.

Land, gently rolling desert.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, none.
Undergrowth, shadscale, white sage, yellow top, and bunch
grass.
Fair grazing.

N. 89° 57' E., on random line bet. secs. 21 and 28.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.00 Intersect the cor. of secs. 21, 22, 27, and 28.

Thence,

S. 89° 57' W., on a true line bet. secs. 21 and 28.

Over rolling desert land through medium growth of low
desert brush and grass.

Asc. E. slope.

15.50 Head of draw, 160 ft. above the sec. cor., drains SE.

Continue ascent over NE. slope.

23.90 Spur, 60 ft. above head of draw, projects SE. Desc. SW.
slope.

33.50 Head of draw, 140 ft. below top of spur, drains S. 10° E.

Ascend along S. slope.

40.00 On S. slope, 60 ft. above head of draw.

Set an iron post, 3 ft. long, 1 in. diam., 3 ins. in the
ground, to bedrock, supported by a large mound of stone
for the $\frac{1}{4}$ sec. cor., with brass cap marked

	S 21
$\frac{1}{4}$	S 28.
	1924

from which,

A juniper, 8 ins. diam., bears S. 46 $\frac{1}{2}$ ° W., 53 lks
dist., marked $\frac{1}{4}$ S 28 B T .

A juniper, 6 ins. diam., bears N. 23° W., 64 lks.
dist., marked $\frac{1}{4}$ S 21 B T .

Subdivision of T. 23 S., R. 15 W.

Chains.

51.40 Top of ascent on S. slope, 30 ft. above $\frac{1}{4}$ sec. cor. Desc.
along S. slope.

80.00 The cor. of secs. 20, 21, 28, and 29, 150 ft. below top
of ascent.

Land, rolling desert.

Soil, sandy clay loam, rocky. 2nd., 3rd., and 4th. rate.

Timber, none except for a few small junipers near the $\frac{1}{4}$
sec. cor.

Undergrowth, shadscale, white sage, yellow top, and
bunch grass.

Fair grazing.

N. 0° 3' W., bet. secs. 20 and 21.

Over rolling desert land through medium growth of low
desert brush and grass.

Asc. S. slope.

34.90 Top of ascent, 120 ft. above sec. cor., bears E. and W.
Continue over rolling desert land.

40.00 On rolling desert land.

Set an iron post, 3 ft. long, 1 in diam., 6 ins. in the
ground, to bedrock, supported by a mound of stone,
for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 \uparrow
 S 20 | S 21
 1924

Deposit a limestone memorial, 5 x 5 x 4 ins.,
marked with cross (X) at base of post.

63.00 Road, bears NE. and SW. Enter scattering timber, bears same.

80.00 On rolling desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground, for the cor. of secs. 16, 17, 20, and 21,
with brass cap marked

T 23 S | R 15 W
 S 17 | S 16
 S 20 | S 21
 1924

from which,

A juniper, 10 ins. diam., bears N. 54° E., 210 lks.
dist., marked T 23 S R 15 W S 16 B T .

Subdivision of T. 23 S., R. 15 W.

Chains.

A juniper, 8 ins. diam., bears S. $87\frac{1}{2}^{\circ}$ E., 226 lks.
dist., marked T 23 S R 15 W S 21 B T .

A juniper, 16 ins. diam., bears S. $52\frac{1}{2}^{\circ}$ W., 60 lks.
dist., marked T 23 S R 15 W S 20 B T .

A juniper, 10 ins. diam., bears W. $13\frac{1}{2}^{\circ}$ W., 47 lks.
dist., marked T 23 S R 15 W S 17 B T .

Land, rolling desert.

Soil, sandy clay loam, rocky. 2nd., 3rd., and 4th. rate.
Timber, scattering juniper and pinon along last 17.00 chs.
of mile. First 63.00 chs., none.

Undergrowth, shadscale, white sage, yellow top, and bunch
grass.

Fair grazing.

N. $39^{\circ} 57'$ E., on random line bet. secs. 16 and 21.

49.00 Set temp. $\frac{1}{4}$ sec. cor.

79.99 Intersect N. and S. line, 12 lks. N. of the cor. of sec.
15, 16, 21, and 22.

Thence,

N. $39^{\circ} 58'$ E., on a true line bet. secs. 16 and 21.

Over gently rolling desert land through scattering scrub
timber and medium growth of low desert brush and grass.

1.00 Road, bears NW. and SE.

39.99 On gently rolling desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in t.
ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 16
$\frac{1}{4}$ ———
S 21
1924

from which,

A juniper, 8 ins. diam., bears N. 8° E., 400 lks.
dist., marked $\frac{1}{4}$ S 16 B T .

A juniper, 6 ins. diam., bears S. 10° W., 114 lks.
dist., marked $\frac{1}{4}$ S 21 B T .

49.00 Shallow wash, drains NE.

53.00 Same shallow wash, drains S. 70° E.

60.00 Same shallow wash, drains N. 70° E.

61.75 Road, bears N. 75° E. and S. 75° W.

79.99 The cor. of secs. 16, 17, 20, and 21.

Subdivision of T. 23 S., R. 15 W.

Mains.

Land, gently rolling desert.
 Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
 Timber, scattering scrub juniper and pinon.
 Undergrowth, shadscale, white sage, yellow top, and
 bunch grass.
 Fair grazing.

N. 0° 3' W., bet. secs. 16 and 17.

Over rolling desert land through scattering scrub timber
 and medium growth of low desert brush and grass.

Asc. gradual S. slope.

40.00 On rolling desert land, 40 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
 the ground, for the $\frac{1}{4}$ sec. cor., with brass cap
 marked

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 17 \mid \text{S } 16 \\ 1924 \end{array}$$

from which,

A juniper, 12 ins. diam., bears N. 80° E., 120 lks.
 dist., marked $\frac{1}{4}$ S 16 B T .

A juniper, 18 ins. diam., bears N. 40° W., 44 lks.
 dist., marked $\frac{1}{4}$ S 17 B T .

50.00 Low spur, 30 ft. above the $\frac{1}{4}$ sec. cor., projects E.

52.00 Shallow draw, 20 ft. below top of low spur, drains E.

Asc. rough broken S. slope over series of limestone
 ledges and outcroppings. Enter mountainous land, bears
 E. and W.

80.00 On rough S. slope, 900 ft. above shallow draw.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
 the ground, for the cor. of secs. 8, 9, 16, and 17,
 with brass cap marked

$$\begin{array}{c} \text{T } 23 \text{ S } \mid \text{R } 15 \text{ W} \\ \text{S } 8 \mid \text{S } 9 \\ \text{S } 17 \mid \text{S } 16 \\ 1924 \end{array}$$

from which,

A juniper, 6 ins. diam., bears N. 40° E., 105 lks.
 dist., marked T 23 S R 15 W S 9 B T .

A pinon, 4 ins. diam., bears S. 10° W., 11 lks.

Subdivision of T. 23 S., R. 15 W.

Chains.

dist., marked T 23 S R 15 W S 17 B T .

A juniper, 6 ins. diam., bears N. 60° W., 80 lks.

dist., marked T 23 S R 15 W S 8 B T .

There is no suitable bearing tree or other bearing object available in sec. 16.

Raise a mound of stone, 2½ ft. base, 1½ ft. high, W. of cor.

Land, rolling desert and mountainous.

Soil, sandy clay loam, rocky. 2nd., 3rd., and 4th. rate.

Timber, scattering scrub juniper and pinon.

Undergrowth, shadscale, white sage, yellow top, and bunchgrass.

Fair grazing.

S. 89° 58' E., on random line bet. secs. 9 and 16.

40.00 Set temp. ¼ sec. cor.

80.02 Intersect N. and S. line, 14 lks. N. of the cor. of secs. 9, 10, 15, and 16.

Thence,

N. 89° 52' W., on a true line bet. secs. 9 and 16.

Over rolling desert land through medium growth of low desert brush and grass.

20.00 Base of ascent, bears NW. and SE. Asc. NE. slope. Enter scattering scrub timber, bears NW. and SE.

40.01 At base of abrupt rocky E. slope near base of ledges, 14 ft. above the sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, to bedrock, supported by a mound of stone, from the ¼ sec. cor., with brass cap marked

S 9
¼
S 16
1924

from which,

A scrub pinon, 6 ins. diam., bears N. 5° E., 98 lks.

dist., marked B T only. Too scrubby for farther marking. No other bearing trees or other bearing objects available.

Asc. steep E. slope over series of broken limestone

Subdivision of T. 23 S., R. 15 W.

Chains.

ledges and outcroppings.

63.00 Rocky spur, 500 ft. above the $\frac{1}{4}$ sec. cor., projects S.
Desc. along broken S. slope.

80.02 The cor. of secs. 8, 9, 16, and 17, 100 ft. below top
of spur.

Land, rolling desert and mountainous.

Soil, sandy caly loam, rocky. 2nd., 3rd., and 4th. rate.

Timber, none along first 20.00 chs. Remainder of mile
scattering scrub juniper and pinon.

Undergrowth, shadscale, white sage, yellow top, and
bunch grass.

Fair grazing.

N. 0° 3' W., bet. secs. 8 and 9.

Over rough broken mountainous land through scattering
scrub timber and scattering growth of low desert
brush and grass.

Asc. rocky S. slope.

6.90 Rocky spur, 210 ft. above sec. cor., projects E. Desc.
rugged N. slope.

27.50 Shallow wash, in bottom of rocky canyon, 580 ft. below
top of spur, drains E. Asc. abrupt SW. slope.

40.00 On abrupt SW. slope, 280 ft. above bottom of canyon.
Set a blue limestone, 24 x 12 x 6 ins., 6 ins. in the
ground, to bedrock, supported by a mound of stone,
and marked $\frac{1}{4}$ on west face. No iron post available,
from which,

A pinon, 12 ins. diam., bears S. 70° E., 79 lks.
dist., marked $\frac{1}{4}$ S 9 B T .

A pinon, 8 ins. diam., bears N. 10° W., 25 lks.
dist., marked $\frac{1}{4}$ S 8 B T .

47.40 Top of limestone ledge, 200 ft. high, bears N. from
SW. Continue along edge of same.

55.50 Top of ledge, bears NW. from S. Point of high rocky
spur, 250 ft. above the $\frac{1}{4}$ sec. cor., projects E. Desc.
rough N. slope over series of broken ledges and out-
croppings.

74.70 Bottom of rocky canyon, 710 ft. below point of spur,

Chains.

drains S. 80° E. Asc. S. slope over series of ledges and outcroppings.

78.30 Point of rocky spur, 170 ft. above bottom of canyon, projects E. Continue along abrupt E. slope across point of rocky spur.

80.00 On rocky abrupt E. slope of point of spur.

Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, to bedrock, supported by a mound of stone, for the cor. of secs. 4, 5, 8, and 9, with brass cap marked

T 23 S	R 15 W
S 5	S 4
S 8	S 9
1924	

from which,

A pinon, 6 ins. diam., bears N. 5° E., 107 lks. dist., marked T 23 S R 15 W S 4 B T.

A scrub pinon, 4 ins. diam., bears S. 10° E., 44 lks. dist., marked B T only. Too scrubby for farther marking.

A scrub pinon, 5 ins. diam., bears N. 70° W., 17 lks. dist., marked B T only. Too scrubby for farther marking.

Land, rough broken mountainous.

Soil, sandy, rocky. 3rd. and 4th. rate.

Timber, scattering scrub juniper and pinon.

Undergrowth, scattering shadscale, white sage, yellow to and bunch grass.

Fair grazing on parts that are not too rough and steep.

S. 89° 52' E., on random line bet. secs. 4 and 9.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.10 Intersect N. and S. line, 9 lks. N. of the cor. of secs. 3, 4, 9, and 10.

Thence,

N. 89° 48' W., on a true line bet. secs. 4 and 9.

Over mountainous land through medium growth of low desert brush and grass.

Desc. SW. slope.

Subdivision of T. 23 S., R. 15 W.

Chains.

15.50 Draw, 180 ft. below the sec. cor., drains SE. Asc. E. slope.

37.70 Slope changes to SE. Continue ascent.

40.05 On abrupt SE. slope, 410 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 4
 $\frac{1}{4}$ —————
 S 9
 1924

Deposit a limestone memorial, 4 x 4 x 3 ins., marked with cross (X) at base of post.

60.00 Slope changes to E. Continue ascent.

80.10 The cor. of secs. 4, 5, 8, and 9, 390 ft. above the $\frac{1}{4}$ sec. cor.

Land, mountainous.

Soil, sandy, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, scattering shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

N. $0^{\circ} 1'$ E., on random line bet. secs. 4 and 5.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

102.10 Intersect the north boundary of the township, 18 lks. E. of the cor. of secs. 4, 5, 32, and 33, hereinbefore described.

Thence,

S. $0^{\circ} 5'$ E., on a true line bet. secs. 4 and 5.

Over mountainous land through medium growth of low desert brush and grass.

Desc. slightly.

5.60 Head of draw, drains SE. Asc. slightly.

10.10 Low spur, 30 ft. above head of draw, projects E. Desc. SE. slope.

22.10 Rocky draw, 170 ft. below top of spur, drains SE. Asc. NE. slope.

35.10 Spur, 50 ft. above rocky draw, projects E. Desc. SE.

Subdivision of T. 23 S., R. 15 W.

Chains.

slope.

40.10 Road, bears E. and W.

42.10 Rocky draw, 20 ft. below top of spur, drains N. 70° E.

Asc. abrupt N. slope.

62.10 On N. slope, 100 ft. above rocky draw.

3 ft. long,
Set an iron post, 1 in. diam., 12 ins. in the ground, to
bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec
cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ | \\ S \ 5 \ | \ S \ 4 \\ 1924 \end{array}$$

from which,

A lone pinon, 6 ins. diam., bears N. 45° E., 291
lks. dist., marked $\frac{1}{4}$ S 4 B T .

No other bearing trees or other bearing objects
available.

Continue ascent over N. slope.

90.20 Ridge, 640 ft. above the $\frac{1}{4}$ sec. cor., bears N. 80° W. and

S. 80° E. Desc. S. slope.

93.80 Draw, 50 ft. below top of ridge, drains SE. Asc. slight

102.10 The cor. of secs. 4, 5, 8, and 9, 60 ft. above draw.

Land, mountainous.

Soil, sandy, rocky. 2nd. and 3rd. rate.

Timber, none except one lone pinon near the $\frac{1}{4}$ sec. cor.

Undergrowth, shadscale, white sage, yellow top, and bunch

grass.

Fair grazing.

From the cor. of secs. 5, 6, 31, and 32, on the south
boundary of the township, which is an iron post, 2 in.
diam., extending 9 ins. above the ground, firmly set,
marked and witnessed as described in the notes of the
survey of T. 24 S., R. 15 W.

N. 0° 3' W., bet. secs. 31 and 32.

Over gently rolling desert land through medium growth of
scrub timber and scattering undergrowth.

40.00 On gently rolling desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the

Subdivision of T. 23 S., R. 15 W.

Chains.

ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 31 \quad | \quad \text{S } 32 \\ 1924 \end{array}$$

from which,

A juniper, 8 ins. diam., bears N. 89° E., 63 lks.
dist., marked $\frac{1}{4}$ S 32 B T .

A juniper, 10 ins. diam., bears N. $84\frac{1}{2}^{\circ}$ W., 118 lks.
dist., marked $\frac{1}{4}$ S 31 B T .

80.00 On gently rolling desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground, for the cor. of secs. 29, 30, 31, and 32,
with brass cap marked

$$\begin{array}{c} \text{T } 23 \text{ S } | \text{R } 15 \text{ W} \\ \text{S } 30 | \text{S } 29 \\ \text{S } 31 | \text{S } 32 \\ 1924 \end{array}$$

from which,

A juniper, 12 ins. diam., bears N. $29\frac{1}{2}^{\circ}$ E., 17 lks.
dist., marked T 23 S R 15 W S 29 B T .

A juniper, 12 ins. diam., bears S. $77\frac{1}{4}^{\circ}$ E., 91 lks.
dist., marked T 23 S R 15 W S 32 B T .

A juniper, 6 ins. diam., bears S. $75\frac{3}{4}^{\circ}$ W., 93 lks.
dist., marked T 23 S R 15 W S 31 B T .

A juniper, 8 ins. diam., bears N. 28° W., 43 lks.
dist., marked T 23 S R 15 W S 30 B T .

Land, gently rolling desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, medium growth of scrubby juniper and pinon.

Undergrowth, shadscale, white sage, yellow top, and bunch
grass.

Fair grazing.

N. $89^{\circ} 58'$ E., on random line bet. secs. 29 and 32.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.02 Intersect N. and S. line, 7 lks. N. of the cor. of secs.
28, 29, 32, and 33.

Thence,

N. $89^{\circ} 59'$ W., on a true line bet. secs. 29 and 32.

Subdivision of T. 23 S., R. 15 W.

Chains.

Over gently rolling desert land through medium growth of low desert brush and grass.

40.01 On gently rolling desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 29
 $\frac{1}{4}$ —————
S 32
1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

69.60 Road, bears N. 20° W. and S. 20° E.

75.00 Enter medium growth of scrub timber, bears N. and S.

80.02 The cor. of secs. 29, 30, 31, and 32.

Land, gently rolling desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, first 75.00 chs. none. Remainder of mile, medium growth of scrubby juniper and pinon.

Undergrowth, shadscale, white sage, yellow top, and bunchgrass.

Fair grazing.

S. $89^{\circ} 58'$ W., on random line bet. secs. 30 and 31.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

78.55 Intersect the west boundary of the township, 14 lks. S. of the cor. of secs. 25, 30, 31, and 36, hereinbefore described.

Thence,

S. $89^{\circ} 56'$ E., on a true line bet. secs. 30 and 31.

Over rolling mountainous land through medium growth of scrub timber and scattering undergrowth.

Asc. NW. slope.

10.80 Spur, 70 ft. above the sec. cor., projects N. 70° E.

Desc. SE. slope.

28.80 Head of draw, 240 ft. below top of spur, drains S. 20°

Asc. along S. slope of spur.

38.55 On S. slope 50 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

Subdivision of T. 23 S., R. 15 W.

Chains.

$$\frac{1}{4} \begin{array}{c} \text{S 30} \\ \hline \text{S 31} \\ 1924 \end{array}$$

from which,

A pinon, 8 ins. diam., bears N. $3\frac{1}{4}^{\circ}$ E., 180 lks.
dist., marked $\frac{1}{4}$ S 30 B T .

A pinon, 8 ins. diam., bears S. 12° W., 240 lks.
dist., marked $\frac{1}{4}$ S 31 B T .

53.50 Base of descent, 150 ft. below the $\frac{1}{4}$ sec. cor. Leave
rolling mountainous land, bears NE. and SW. Continue
over gently rolling desert land.

78.55 The cor. of secs. 29, 30, 31, and 32.

Land, rolling mountainous and gently rolling desert.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, scrubby juniper and pinon.
Undergrowth, scattering shadscale, white sage, yellow
top, and bunch grass.
Fair grazing.

N. $0^{\circ} 3'$ W., bet. secs. 29 and 30.

Over gently rolling desert land through medium growth of
scrub timber and scattering undergrowth.

40.00 On gently rolling desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{1}{4} \begin{array}{c} \text{S 30} \mid \text{S 29} \\ \hline 1924 \end{array}$$

from which,

A scrub juniper, 4 ins. diam., bears N. 55° W.,
205 lks. dist., marked $\frac{1}{4}$ S 30 B T . There are
no other suitable bearing trees or other bearing
objects available. Raise a mound of stone, $2\frac{1}{2}$ ft.
base, $1\frac{1}{2}$ ft. high, W. of cor.

42.60 Road, bears NW. and SE.

55.20 Shallow wash, drains E.

73.00 Shallow wash, drains E.

79.80 Road, bears NE. and SW.

Subdivision of T. 23 S., R. 15 W.

Chains.

80.00 On gently rolling desert land.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the cor. of secs. 19, 20, 29, and 30, with brass cap marked

T 23 S	R 15 W
S 19	S 20
S 30	S 29
1924	

from which,

A juniper, 8 ins. diam., bears N. 60° E., 470 lks. dist., marked T 23 S R 15 W S 20 B T .

A pinon, 6 ins. diam., bears S. $58\frac{1}{2}^{\circ}$ E., 305 lks. dist., marked T 23 S R 15 W S 29 B T .

A juniper, 8 ins. diam., bears S. $39\frac{1}{2}^{\circ}$ W., 199 lks. dist., marked T 23 S R 15 W S 30 B T .

A juniper, 8 ins. diam., bears N. $60\frac{1}{4}^{\circ}$ W., 180 lks. dist., marked T 23 S R 15 W S 19 B T .

Land, gently rolling desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, scrub juniper and pinon.

Undergrowth, scattering shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

S. $89^{\circ} 59'$ E., on random line bet. secs. 20 and 29.40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.06 Intersect N. and S. line, 7 lks. N. of the cor. of secs. 20, 21, 28, and 29.

Thence,

N. $89^{\circ} 56'$ W., on a true line bet. secs. 20 and 29.

Over gently rolling desert land through scattering scrub timber and medium undergrowth.

4.00 Shallow wash, drains SE.

40.03 On gently rolling desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 20
$\frac{1}{4}$
S 29
1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,

Subdivision of T. 23 S., R. 15 W.

Chains.

N. of cor. There are no suitable bearing trees available.

78.20 Road, bears N. 20° E. and S. 20° W.

80.06 The cor. of secs. 19, 20, 29, and 30.

Land, gently rolling desert.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, scattering scrub juniper and pinon.
Undergrowth, shadscale, white sage, yellow top, and bunch grass.
Fair grazing.

N. 89° 56' W., on random line bet. secs. 19 and 30.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

78.25 Intersect the west boundary of the township, 2 lks. S. of the cor. of secs. 19, 24, 25, and 30, hereinbefore described.

Thence,

S. 89° 55' E., on a true line bet. secs. 19 and 30.

Over gently rolling desert land through scattering scrub timber and medium growth of low desert brush and grass.

38.25 On gently rolling desert land.

Set an iron post, 3 ft. long, 1 in. diam., over cross (X) marked on exposed bedrock, supported by a large mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} S\ 19 \\ \frac{1}{4} \\ \hline S\ 30 \\ 1924 \end{array}$$

from which,

A juniper, 6 ins. diam., bears S. 16 $\frac{1}{2}$ ° E., 116 lks. dist., marked $\frac{1}{4}$ S 30 B T .

A juniper, 6 ins. diam., bears N. 24 $\frac{3}{4}$ ° W., 48 lks. dist., marked $\frac{1}{4}$ S 19 B T .

52.30 Shallow wash, drains SE.

57.30 Low spur, projects S.

78.25 The cor. of secs. 19, 20, 29, and 30.

Land, gently rolling desert.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, scattering scrub juniper and pinon.
Undergrowth, shadscale, white sage, yellow top, and bunch grass.
Fair grazing.

Subdivision of T. 23 S., R. 15 W.

Chains.

N. $0^{\circ} 3'$ W., bet. secs. 19 and 20.

Over gently rolling desert land through thinly scattering scrub timber and medium growth of low desert brush and grass.

40.00 On gently rolling desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \uparrow \\ \text{S } 19 \mid \text{S } 20 \\ 1924 \end{array}$$

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor. No suitable bearing trees available.

53.70 Road, bears N. 70° E. and S. 70° W.

56.00 Shallow wash, drains SE.

80.00 On gently rolling desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the cor. of secs. 17, 18, 19, and 20 with brass cap marked

$$\begin{array}{c} \text{T } 23 \text{ S } \mid \text{R } 15 \text{ W} \\ \text{S } 18 \mid \text{S } 17 \\ \text{S } 19 \mid \text{S } 20 \\ 1924 \end{array}$$

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor. No suitable bearing trees available.

Land, gently rolling desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, thinly scattering scrub juniper and pinon.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

S. $89^{\circ} 56'$ E., on random line bet. secs. 17 and 20.40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.16 Intersect N. and S. line, 14 lks. S. of the cor. of secs. 16, 17, 20, and 21.

Thence,

S. $89^{\circ} 58'$ W., on a true line bet. secs. 17 and 20.

Over gently rolling desert land through medium growth of

Subdivision of T. 23 S., R. 15 W.

Chains.

low desert brush and grass.

10.00 Low spur, 30 ft. above sec. cor., projects N.

40.08 On gently rolling desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 17
 $\frac{1}{4}$ —————
S 20
1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

45.00 Shallow wash, drains S.

60.00 Wash, 20 lks. wide, 2 ft. deep, drains SE.

80.16 The cor. of secs. 17, 18, 19, and 20.

Land, gently rolling desert.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, none.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

N. $89^{\circ} 55'$ W., on random line bet. secs. 18 and 19.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

77.94 Intersect the cor. of secs. 13, 18, 19, and 24, on the west boundary of the township, hereinbefore described.

Thence,

S. $89^{\circ} 55'$ E., on a true line bet. secs. 18 and 19.

Over gently rolling desert land through scattering scrub

timber and medium growth of low desert brush and grass.

Asc. slightly.

14.90 Spur, projects S. Desc. gentle E. slope.

36.90 Draw, 100 ft. below top of spur, drains SE. Asc. slightly.

37.94 On gently rolling desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 18
 $\frac{1}{4}$ —————
S 19
1924

from which,

A juniper, 6 ins. diam., bears N. $54\frac{1}{2}^{\circ}$ E., 376 lks.

Subdivision of T. 23 S., R. 15 W.

Chains.

dist., marked $\frac{1}{4}$ S 18 B T .

There are no other bearing trees or other bearing objects available. Raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

56.00 Road, bears N. and S. 20° E.

77.94 The cor. of secs. 17, 18, 19, and 20.

Land, gently rolling desert.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, scattering scrub juniper and pinon.
Undergrowth, shadscale, white sage, yellow top, and bunch grass.
Fair grazing.

N. 0° 3' W., bet. secs. 17 and 18.

Over gently rolling desert land through scattering scrub timber and medium growth of low desert brush and grass.

15.00 Shallow wash, drains SE.

40.00 On gently rolling desert land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 18 | S 17
 1924

from which,

A juniper, 8 ins. diam., bears N. 88 $\frac{1}{4}$ ° E., 45 lks. dist., marked $\frac{1}{4}$ S 17 B T .

A juniper, 16 ins. diam., bears S. 66° W., 92 lks. dist., marked $\frac{1}{4}$ S 18 B T .

65.00 Leave gently rolling desert land, bears E. and W. Asc. rocky S. slope over rolling mountainous land.

71.20 Rocky spur, 160 ft. above base of ascent, projects E. Desc. NE. slope over point of same.

80.00 On NE. slope of rocky spur, 90 ft. below top of same. Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the cor. of secs. 7, 8, 17, and 18, with brass cap marked

T 23 S | R 15 W
 S 7 | S 8
 S 18 | S 17
 1924

Subdivision of T. 23 S., R. 15 W.

Chains.

from which,

A pinon, 8 ins. diam., bears N. 32° E., 32 lks.
dist., marked T 23 S R 15 W S 8 B T .

A pinon, 8 ins. diam., bears S. $63\frac{1}{2}^{\circ}$ E., 43 lks.
dist., marked T 23 S R 15 W S 17 B T .

A pinon, 10 ins. diam., bears S. 9° W., 148 lks.
dist., marked T 23 S R 15 W S 18 B T .

A pinon, 8 ins. diam., bears N. 46° W., 43 lks.
dist., marked T 23 S R 15 W S 7 B T .

Land, gently rolling desert and rolling mountainous.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, scattering scrub juniper and pinon.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

N. $89^{\circ} 58'$ E., on random line bet. secs. 8 and 17.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.04 Intersect N. and S. line, 5 lks. S. of the cor. of secs.
8, 9, 16, and 17.

Thence,

S. $89^{\circ} 56'$ W., on a true line bet. secs. 8 and 17.

Over mountainous land through medium growth of scrub
timber, and scattering undergrowth.

Desc. along S. slope.

5.90 Head of draw, 60 ft. below the sec. cor., drains S. Asc.
SE. slope.

10.70 Rocky spur, 30 ft. above head of draw. projects S. Desc.
W. slope.

40.02 Near base of W. slope, 720 ft. below top of rocky spur.
Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the
ground, to bedrock, supported by a mound of stone, for
the $\frac{1}{4}$ sec. cor., with brass cap marked

S 8
 $\frac{1}{4}$ —————
S 17
1924

from which,

A pinon, 6 ins. diam., bears S. 16° E., 35 lks.

Chains.

dist., marked $\frac{1}{4}$ S 17 B T .

A pinon, 8 ins. diam., bears N. 21° W., 24 lks. dist.
marked $\frac{1}{4}$ S 8 B T .

42.40 Draw, 10 ft. below the $\frac{1}{4}$ sec. cor., drains S. Asc.
slightly.

44.70 Top of ascent, 20 ft. above draw. Desc. along broken S.
slope.

66.00 Draw, 160 ft. below top of ascent, drains S. 30° W.
continue along broken S. slope.

72.00 Shallow wash, drains SE.

80.04 The cor. of secs. 7, 8, 17, and 18, 30 ft. above wash.
Land, mountainous.
Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.
Timber, scrub juniper and pinon.
Undergrowth, shadscale, white sage, yellow top, and
bunch grass.
Fair grazing.

N. 89° 55' W., on random line bet. secs. 7 and 18.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

77.84 Intersect the west boundary of the township, 7 lks. S.
of the cor. of secs. 7, 12, 13, and 18, hereinbefore
described.

Thence,

S. 89° 52' E., on a true line bet. secs. 7 and 18.

Over mountainous land through medium growth of scrub
timber and scattering undergrowth.

Desc. along N. slope.

21.20 Draw, 170 ft. below the sec. cor., drains SE. Asc. SW.
slope.

28.90 Road, bears NW. and SE.

37.84 On SW. slope, 60 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in
the ground, to bedrock, supported by a mound of stone
for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 7

S 18

1924

Subdivision of T. 23 S., R. 15 W.

ins.

from which,

A pinon, 6 ins. diam., bears S. $74\frac{1}{2}^{\circ}$ W., 325 lks.
dist., marked $\frac{1}{4}$ S 18 B T .

A juniper, 6 ins. diam., bears N. $\frac{1}{2}^{\circ}$ W., 393 lks.
dist., marked $\frac{1}{4}$ S 7 B T .

53.30 Rocky spur, 290 ft. above the $\frac{1}{4}$ sec. cor., projects SE.

Desc. along steep N. slope.

77.84 The cor. of secs. 7, 8, 17, and 18, 460 ft. below top of spur.

Land, mountainous.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, scrub juniper and pinon.

Undergrowth, shadscale, white sage, yellow top, and scattering bunch grass.

Fair grazing.

N. $0^{\circ} 3'$ W., bet. secs. 7 and 8.

Over mountainous land through scattering scrub timber and medium growth of low desert brush and grass.

Desc. slightly.

3.50 Draw, 20 ft. below the sec. cor., drains SE. Asc. rocky S. slope.

7.20 Rocky spur, 170 ft. above the bottom of draw, projects E.
Desc. NE. slope.

21.00 Draw, 100 ft. below top of spur, drains SE. Asc. S. slope.

32.80 Spur, 180 ft. above draw, projects E. Desc. NE. slope.

36.80 Shallow draw, 20 ft. below top of spur, drains SE. Asc. very slightly.

40.00 On SE. slope, 10 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S 7 | S 8

1924

from which,

A juniper, 8 ins. diam., bears S. $77\frac{1}{2}^{\circ}$ E., 74 lks.

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NOTES

A juniper, 6 ins. diam., bears S. $20\frac{1}{2}^{\circ}$ W., 76 lbs.

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 84

53.30 Ridge, 230 ft. above the $\frac{1}{4}$ sec. cor., bears N. 80° E. and

S. 80° W. Asc: along W. slope of same.

80.00 On W. slope of ridge, 300 ft. above point last mentioned

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in

the ground, for the cor. of secs. 5, 6, 7, and 8, .

with brass cap marked

T 23 S | R 15 W

| | | | |
|---|---|---|---|
| S | 6 | S | 5 |
|---|---|---|---|

| | |
|-----|-----|
| S 7 | S 8 |
|-----|-----|

1924

from which,

A juniper, 8 ins. diam., bears N. 16° E., 119 lks

dist., marked T 23 S R 15 W S 5 B T ..

A juniper, 10 ins. diam., bears S. $16\frac{3}{4}^{\circ}$ E., 212 11

dist., marked T 23 S R 15 W S 8 B T .

A juniper, 8 ins. diam., bears S. $1\frac{1}{4}^{\circ}$ W., 249 lks

dist., marked T 23 S R 15 W S 7 B T .

A juniper, 4 ins. diam., bears N. $35\frac{3}{4}^{\circ}$ W., 177 lk

dist., marked B T only. Too scrubby for farther.

marking.

Land, mountainous.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, scattering scrub juniper and pinon.

Undergrowth; shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

N. 89° 56' E., on random line bet. secs. 5 and 8.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.94 Intersect N. and S. line, 2 lks. S. of 'the cor. of secs

4, 5, 8, and 9.

Thence,

S. 89° 55' W., on a true line bet. secs. 5 and 8.

Over mountainous land through scattering scrub timber

and medium growth of low desert brush and grass.

Asc. rocky E. slope.

Subdivision of T. 23 S., R. 15 W.

| Mins. | |
|-------|--|
| 8.00 | Slope changes to SE. Continue ascent. |
| 13.50 | Top of ascent, 230 ft. above the sec. cor. Desc. SW. |
| | slope. |
| 17.00 | Head of draw, 50 ft. below top of ascent, drains SE. |
| | Asc. NE. slope. |
| 23.50 | Ridge, 10 ft. above head of draw, bears N. 30° E. and |
| | S. 30° W. Desc. along NW. slope. |
| 30.30 | Draw, 60 ft. below top of ridge, drains NW. Asc. along |
| | NE. slope. |
| 38.50 | Spur, 250 ft. above head of draw, projects N. 30° W. |
| | Desc. NW. slope.. |
| 39.97 | On NW. slope, 10 ft. below top of spur. |
| | Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in |
| | the ground, for the $\frac{1}{4}$ sec. cor., with brass cap |
| | marked |
| | <div><div><div>S 5</div><div>$\frac{1}{4}$</div><div>S 8</div><div>1924</div></div></div> |
| | from which, |
| | A juniper, 8 ins. diam., bears S. 10° E., 100 lks. |
| | dist., marked $\frac{1}{4}$ S 8 E T . |
| | A pinon, 12 ins. diam., bears N. 10° W., 45 lks. |
| | dist., marked $\frac{1}{4}$ S 5 E T . |
| 55.50 | Draw, 410 ft. below the $\frac{1}{4}$ sec. cor., drains N. 10° W., |
| | Asc. abrupt E. slope. |
| 63.30 | Ridge, 170 ft. above draw, bears N. and S. Desc. abrupt |
| | W. slope. |
| 79.94 | The cor. of secs. 5, 6, 7, and 8, 560 ft. below top of |
| | ridge. |
| | Land, mountainous. |
| | Soil, sandy, rocky. 2nd. and 3rd. rate. |
| | Timber, scattering scrub juniper and pinon. |
| | Undergrowth, shadscale, white sage, yellow top, and |
| | bunch grass. |
| | Fair grazing. |

N. 89° 52' W., on random line bet. secs. 6 and 7.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

Subdivision of T. 23 S., R. 15 W.

Chains.

77.55 Intersect the west boundary of the township, 12 lks. N. of the cor. of secs. 1, 6, 7, and 12, hereinbefore described.

Thence,

S. 89° 57' E., on a true line bet. secs. 6 and 7.

Over gently rolling desert land through scattering scrub

timber and medium growth of low desert brush and grass

5.50 Road, bears N. 20° E. and S. 20° W.

37.58 On gently rolling desert land near base of mountainous land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 6
S 7
1924

from which,

A juniper, 8 ins. diam., bears N. 41° E., 148 lks.

dist., marked $\frac{1}{4}$ S 6 B T.

A juniper, 8 ins. diam., bears S. 87 $\frac{1}{2}$ ° E., 160 lks.

dist., marked $\frac{1}{4}$ S 7 B T.

41.00 Base of ascent bears N. and S. Leave gently rolling desert land. Asc. W. slope over mountainous land.

57.20 Spur, 100 ft. above base of ascent, projects N. Desc. E slope.

61.00 Draw, 50 ft. below top of spur, drains N. 20° W. Asc. W slope.

77.50 The cor. of secs. 5, 6, 7, and 8, 130 ft. above draw. Land, first 40.00 chs., gently rolling desert; remainder of mile, mountainous.

Soil, sandy clay loam, rocky. 2nd. and 3rd. rate.

Timber, scattering scrub juniper and pinon.

Undergrowth, shadscale, white sage, yellow top, and bunchgrass.

N. 20° W., on random line bet. secs. 5 and 6.

81.00 Set temp. $\frac{1}{4}$ sec. cor.

100.35 Intersect the north boundary of the township at the cor. of secs. 5, 6, 31, and 32, hereinbefore described.

Thence,

Subdivision of T. 23 S., R. 16 W.

Chains.

S. 0° 5' E., on a true line bet. secs. 5 and 6.

Over rolling mountainous land through scattering scrub timber and medium growth of low desert brush and grass.

Asc. along W. slope.

8.80 Top of ascent on W. slope, 60 ft. above the sec. cor.

Desc. along SW. slope.

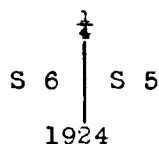
22.70 Road, bears E. and W. Slope changes to NW. Continue desc.

46.30 Ridge, 300 ft. below top of ascent on W. slope, bears NE. and SW. Desc. along broken E. slope.

61.50 Same ridge, 160 ft. below last point, bears NW. and SE. Desc. S. slope.

62.35 On steep S. slope, 20 ft. below top of ridge.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked



from which,

A juniper, 6 ins. diam., bears S. $77\frac{1}{2}^{\circ}$ E., 18 lks. dist., marked $\frac{1}{4}$ S 5 B T.

A point on limestone ledge, bears S. 87° W., 8 lks. dist., marked X B O. No other bearing trees or other bearing objects available.

69.30 Road, bears N. 70° E. and S. 70° W.

70.30 Head of draw, 190 ft. below the $\frac{1}{4}$ sec. cor., drains W. Asc. along W. slope.

102.35 The cor. of secs. 5, 6, 7, and 8, 140 ft. above head of draw.

Land, rolling mountainous.

Soil, sandy, rocky. 2nd., 3rd., and 4th. rate.

Timber, scattering scrub juniper and pinon.

Undergrowth, shadscale, white sage, yellow top, and bunch grass.

Fair grazing.

Latitudes, Departures, and Closing Errors.

| Lines designated | True bearings | Dist-
ances.
Chs. | Latitudes | | Departures | |
|-------------------------|---------------|-------------------------|------------|------------|------------|------------|
| | | | N.
Chs. | S.
Chs. | E.
Chs. | W.
Chs. |
| N. Bdy. T23S R15W | East | 477.25 | | | 477.25 | |
| E. Bdy. T23S R15W | South | 501.42 | | 501.42 | | |
| S. Bdy. T23S R15W | S. 89° 58' W. | 478.82 | | .28 | | 478 |
| W. Bdy. T23S R15W | North | 502.32 | 502.32 | | | |
| Convergency | | | | | .58 | |
| Totals | | | 502.32 | 501.70 | 477.83 | 478 |
| | | | 501.70 | | | 477 |
| Error in latitude----- | | | | .62 | | |
| Error in departure----- | | | | | | |

General Description.

of

T 23 S R 15 W.

The lands embraced in this township range in character from almost level desert and rolling desert throughout the southern part of the township to rough broken mountainous throughout the northern part, the latter ranging about 800 ft. above the former. The mean elevation above sea level is approximately 5500 ft. The drainage over the greater portion of the township is to the southeast. A small area, however, in the northwestern part of the township drains to the northwest.

The soil is sandy, sandy clay loam, and rocky, ranging from deep sandy soil on the level and rolling desert land to shallow rocky soil on the steep slopes. The bedrock is mostly of limestone and ranges from exposed surface rock to several feet below the surface. There is however, a small area located partly in secs. 8, 16, and 17 throughout which the bedrock is of quartz formation.

General Description of T. 23 S., R. 15 W.

There is a growth of scrub juniper and pinon timber over the extreme western, the northwestern, and the extreme northern portions of the township ranging from medium dense to thinly scattering. This timber is of no value at the present time except for fire-wood for campers.

There is a medium growth of shadscale, white sage, yellow top, and bunch grass throughout the township which affords good grazing.

There was no evidence of coal, oil, oil shale, or other minerals noted within the township.

There are no watering places within the township except for a number of natural tanks covering an area of some forty acres located partly in sec. 3 and partly in sec. 10 and which are locally known as "The Painted Pot Holes". These tanks may be depended upon as a watering place for only a short time after a hard rain, possibly three weeks at the most, as they soon become dry from evaporation and seepage.

There is no settlement of any kind in the township.

The scarcity of water, the topographical features of the land, and the character of the vegetation render this township more suitable to the grazing of sheep during the winter months than to any other industry.

This township may be reached from Blackrock or Newhouse, Utah, by roads leading across the township from these points.

The average magnetic declination is approximately 16° E.

Blank

Page

BOOK A-477

4-680

FIELD ASSISTANTS.

[illegible]

CADASTRAL ENGINEER

CERTIFICATE OF UNITED STATES SURVEYOR.

We, Ralph Gentry, U. S. Cadastral Engineer,
and Robert C. Yundt, U. S. Surveyor, hereby certify upon honor that, in pursuance
of special instructions received from the U. S. Surveyor General for Utah
bearing date of the twelfth day of March, 1921, ~~we~~ ^{we} have well, faithfully, and
in ~~our~~ ^{our} own proper persons and in strict conformity with said instructions, the Manual of Surveying Instru-
ctions, and the laws of the United States, surveyed all those parts or portions of the west and north
boundaries and the subdivision of T. 23 S., R. 15 W.

_____ of the Salt Lake Base
_____ and _____ Meridian, in the State of Utah, which are represented
the foregoing field notes as having been executed by us, on dates shown on date diagrams, and under ~~our~~ ^{our} direction; and that all the corners of
said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instru-
ctions, and the special written instructions of the U. S. Surveyor General for Utah
and in the specific manner described in the field notes, and that the foregoing are the original field notes of
such survey.

Certified to at
Salt Lake City, Utah.
May 14, 1925.

Ralph Gentry
U. S. Cadastral Engineer

APPROVAL.

Robert C. Yundt
U. S. Surveyor.

OFFICE OF THE UNITED STATES Supervisor of Surveys

September 1, 1926

The foregoing field notes of the survey of the west and north boundaries and the
subdivision of T. 23 S., R. 15 W., S. L. B. & M.,

executed by Ralph Gentry, U.S.C.E., and Robert C. Yundt, U.S.S.,

under ~~his~~ special instructions dated March 12, 1921, ~~we~~ ^{we}, having
critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys
they describe, are hereby approved.

Samuel Johnson
Supervisor of Surveys.

I certify that the foregoing transcript of the field notes of the above described surveys in

_____, has been correctly copied from the original notes on file in this office.

D

OF THE SURVEY OF THE

Abstract

[illegible]

1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 26

1.13 3.,...10 4.,

Of the *Meridian,*

In the State of

EXECUTED BY

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 84

In the capacity of U.S. Surveyor, under instructions dated March 1, 1921,

Issued by the United States Surveyor General to govern surveys included in

Group No. 99, which were approved by the Commissioner of the General Land

File, March 25, 1941. ~~Added~~ Added recent instructions issued to South
entry, U.S. Cons'l. Ang., March 16, 1941, and original consular
instructions issued to the U.S. Consul, U.S. Cons'l. Ang., March 7, 1941.

Survey commenced August 30, 1924 . . . 191

Survey completed September 13, 1924. 191

BOOK A-477

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DATE DIAGRAM, T. 23 S., R. 16 W.

DATE DIAGRAM, T. 23 S., R. 16 W.

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| 9-6-24 | 9-6-24 | 9-4-24 | 9-2-24 | 9-2-24 | |

Lines colored and dated in black were surveyed by
Ralph Gentry, U. S. Cadastral Engineer.

Lines colored and dated in red were surveyed by
Robert C. Yundt, U. S. Surveyor.

Chains

Survey commenced August 30, 1924, and executed with Buff & Buff solar transit No. 16725, equipped with U shaped standards, full vertical circle and improved Smith solar attachment, and with a Buff & Buff solar transit No. 8028, equipped with full vertical circle and the Smith solar attachment; all azimuth determinations are accomplished with the solar attachment except the special observations upon Polaris and the sun for a meridian upon which to test the solar apparatus as stated in these notes.

Buff & Buff transit No. 16725 was approved for use on this survey in assignment instructions dated May 12, 1924, and Buff & Buff transit No. 8028 was approved in supplemental assignment instructions dated June 7, 1924, by the assistant supervisor of surveys for Utah. August 30, 1924, at my station in sec. 22, T. 23 S., R. 16 W., S.L.B. & Mer., latitude $38^{\circ} 48' N.$, as determined by the mean of altitude observations on the sun, and longitude $113^{\circ} 37' W.$, I examine the adjustments of both instruments and correct all errors. We then test the solar apparatus of each instrument by comparing its indications hourly with the true meridian established by Polaris observations as follows:-

Aug. 30, at the same station at 6h 39m 39s p.m., l.m.t., I make an hour angle observation on Polaris east of the meridian, making four observations, two each with telescope in direct and reversed positions, and mark the mean point in the line thus determined on a peg driven firmly in the ground about 10 chains north.

Watch time of observation, mean of four readings, 7h 13m 10s p.m., which is 33m 31s fast of local mean time.

Aug. 31, I lay off the azimuth of Polaris, $1^{\circ} 09'$ to the west, and mark the meridian thus determined, by a nail in a peg driven firmly in the ground 10 chains north.

At 8 a.m., app. t., we set off $38^{\circ} 48' N.$ on the lat.

arcs; $8^{\circ} 33' N.$ on the decl. arcs of each instrument and determine meridians with the solar, which we find to agree with the true meridian.

At app. noon, with the lat. arcs unchanged, we observe the sun on the meridian with each instrument; the resulting readings of the decl. arcs are $8^{\circ} 33' N.$, which agrees with the computed declination of the sun.

At app. noon, using Buff & Buff transit No. 8028, we make a meridian observation of the sun for time and latitude, observing simultaneously the altitude of the sun's lower limb and the transit of the sun's W. limb, reversing the telescope and observing simultaneously the altitude of the sun's upper limb and the transit of the sun's E. limb:-

| | |
|--------------------------------|----------------------|
| Mean observed altitude | $59^{\circ} 45'$ |
| Reduced latitude, | $38^{\circ} 48' 02'$ |
| Mean watch time of observation | 12h 30m 17s |
| Watch fast of local mean time | 11.40m 01s |

At 4h p.m., app. t., with the lat. arcs unchanged, we set off $8^{\circ} 30' N.$ on the decl. arcs and determine a meridian with the solar of each instrument, which we find to agree with the true meridian.

Both instruments were kept in good adjustment during the progress of this survey, and frequent tests of the solar apparatus of each instrument were made by comparing its indications with the true meridian established by Polaris observations.

Near the completion of the survey of this township, we test the solar apparatus of each instrument by comparing its indications hourly with the true meridian established by Polaris observations August 30, 1924, as follows:-

Sept. 14, 1924, at 9h a.m., app. t., we set off $38^{\circ} 48' N.$ on the lat. arcs; $3^{\circ} 22' N.$ on the decl. arcs, and determine a meridian with the solar of each instrument,

DESCRIPTION AND TEST OF INSTRUMENTS.

Chains

which we find to agree with the true meridian.
At app. noon, with the lat. arcs unchanged, we observed the sun on the meridian with each instrument; the resulting readings of the decl. arcs are $3^{\circ} 19' N.$, which agrees with the computed declination of the sun. At 3h p.m., app. t., with the lat. arcs unchanged, we set off $3^{\circ} 16' N.$, on the decl. arcs and determined the meridian with the solar of each instrument, which we find to agree with the true meridian.
As all the solar observations during the usual hours of solar work come within $1' 30''$ of the true meridian, we conclude that the adjustments of both instruments are satisfactory.

MEASUREMENTS.

Unless otherwise specified all measurements are made with a Lallie steel ribbon tape 5 chains in length, compared with a Lufkin steel tape 1 chain long and found correct. The measurements are made on the slope and the vertical angles determined with a clinometer, and the slope measurements properly reduced to true horizontal distances.

METHOD AND ORDER OF PROCEDURE.

The north bdy. of this township was surveyed by R. E. L. Collier and Ralph Gentry, U.S. Deputy Surveyors in 1909 under contract; the east bdy. was surveyed in connection with the survey of T. 23 S., R. 15 W., Gr. 99; the south bdy. was surveyed in connection with the survey of T. 24 S., R. 16 W., Gr. 99, and the west bdy. was surveyed in connection with the survey of T. 23 S., R. 17 W., Gr. 102.

The subdivision lines are surveyed in the regular manner from the S. to the N., and from the E. to the W.

.SUBDIVISION OF T. 23 S., R. 16 W.

.placing the fractional distances in the north half-mile of the meridional sec. lines closing on the N. bdy., and in the west half mile of the range lines closing on the W. bdy. Closing Cors. are established at points of intersection of the section lines with the N. bdy., and $\frac{1}{4}$ sec. cors. to the sections of T. 23 S., R. 16 W. are established on the N. bdy. of the Tp., at mid-points between the closing cors., except the $\frac{1}{4}$ sec. cor. on N. bdy. of sec. 6, which is established 4.00 chs. N. of the closing cor. of secs. 5 and 6.

. SUBDIVISION OF T. 23 S., R. 16 W.

From the cor. of secs. 1, 2, 35 and 36, on S. bdy. of Tp., for description of which see the field notes of the survey of T. 24 S., R. 16 W.; thence N. $0^{\circ} 01' W.$, bet. sec. 35 and 36.

Ascend abrupt S. slope, over mountainous land, through a medium undergrowth and scrub timber.

- 9.00 Top of quartzite ledges, 100 ft. high, bds. N. and W.
 - 19.00 Point of spur, 450 ft. above sec. cor., slopes SW.; descend NW. slope.
 - 38.00 Ravine, 170 ft. below point of spur, course SW.; ascend.
 - 40.00 On S. slope, 20 ft. above ravine.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 35 | S 36
 1924

From which

A pinon, 6 ins. diam., bears East, 32 lns. dist., marked $\frac{1}{4}$ S 36 B T.

A juniper, 7 ins. diam., bears N. $40^{\circ} W.$, 32 lns. dist., marked $\frac{1}{4}$ S 35 B T.

- 47.00 Ridge, and divide, 30 ft. above $\frac{1}{4}$ sec. cor., bds. N. and W., descend.

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

52.00 Ravine, 30 ft. below ridge, course NE.; ascend.
 76.20 Rocky spur, 300 ft. above ravine, projects E.; descend.
 79.60 Quartzite boulder, 50 ft. x 50 ft. on line.
 80.00 On abrupt W. slope, 60 ft. below spur,
 Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in
 the ground on solid rock and 12 ins. in a mound of
 stone for cor. of secs. 25, 26, 35 and 36, with brass
 cap marked

| | |
|------|------|
| T23S | R16W |
| S 26 | S 25 |
| S 35 | S 36 |

1924

From which

A pinon, 3 ins. diam., bears N. 30°E., 99 lks.
 dist., marked BT.

A juniper, 3 ins. diam., bears S. 15°E., 10 lks.
 dist., marked BT.

A pinon, 3 ins. diam., bears S. 40°W., 38 lks.
 dist., marked BT.

A pinon, 3 ins. diam., bears N. 70°W., 66 lks.
 dist., marked B T.

Land, rough and mountainous.

Soil, a shallow coarse sandy and rocky loam on a hard
 rocky subsoil; 4th rate.

Undergrowth, a medium growth of shadscale and grass.

Timber, scrub juniper and pinon. Fair grazing.

N. 89° 53'E., on random line bet. secs. 25 and 36.

40.00 Set temp. 1/4 sec. cor.

80.08 Intersect E. bdy. of Tp., 19 lks. S. of the cor. of secs.
 25, 30, 31 and 36, for description of which see the
 field notes of the survey of T. 24 S., R. 16 W.; thence
 S. 89° 45'W., on true line bet. secs. 25 and 36.

Descend W. slope over mountainous land, through a medium
 undergrowth and scrub timber.

9.00 Ravine, 50 ft. below sec. cor., course N. 20°E.; ascend.

12.40 Spur, 60 ft. above ravine, projects NE.; descend.

3.04 On E. side of bottom of ravine, 150 ft. below spur.
 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in
 the ground on solid rock and 10 ins. in a mound of
 stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S 25
 S 36

1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, 2 ft. high N. of
 cor. No suitable bearing tree available.

40.50 Ravine, 5 ft. below $\frac{1}{4}$ sec. cor., course NE.; ascend.

54.00 Spur, 110 ft. above ravine, projects NE.; descend.

58.00 Ravine, 50 ft. below spur, course NE.; ascend.

80.08 The cor. of secs. 25, 26, 35 and 36, 210 ft. above ravine.

Land, mountainous; drainage NE.

Soil, a coarse sandy and rocky loam on a hard, rocky
 subsoil; 4th rate.

Undergrowth, a medium growth of shadscale, sagebrush
 and grass.

Timber, scrub juniper and pinon. Good grazing.

N. 0° $01'W.$, bet. secs. 25 and 26.

Descend over mountainous land, through a medium under-
 growth and scrub timber.

15.40 Ravine, 180 ft. below sec. cor., course N. $70^{\circ}E.$; ascend.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in
 the ground on solid rock and 10 ins. in a mound of
 stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 26 | S 25

1924

From which

A pinon, 6 ins. diam., bears S. $40^{\circ}E.$, 25 lks.
 dist., marked $\frac{1}{4}$ S 25 B T.

A pinon, 6 ins. diam., bears N. $80^{\circ}W.$, 10 lks.
 dist., marked $\frac{1}{4}$ S 26 B T.

41.00 Spur, 140 ft. above ravine, projects N. $70^{\circ}E.$; descend.

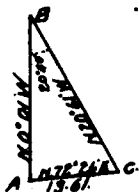
50.08 Ravine, 30 ft. below spur, course E.; ascend.

SUBDIVISION OF T. 23 S. 34 E. 1924

Chains

53.00 Low spur, .50 ft. above ravine, projects E. from
55.00 Head of ravine, 30 ft. below spur, course E. along
ascent over S. slope of Crystal Peak, over sandstone
ledges over which it is impossible to chain. To
determine the distance to top of Crystal Peak I proceed
as follows:-

It being impossible to set flag on top of peak from the
point I return to 41.00 chain point on spur, which I
designate (A), from which point I set flag (B), N. 0°
01' W., on top of Crystal Peak, then from point (A),
measure base line (A-C), N. 72° 24' E., 13.61 chains distance
longer base line impracticable. From point (C), flag
(B) bears N. 20° 41' W. The angle subtended from flag (B)
is 20° 40'. All angles checked by deflection, and
bearings by direct reading of the solar.



Distance by direct measurement 41.00

Distance by triangulation $\frac{38.51}{79.51}$ ✓

41.00 Point of triangulation on Crystal Peak; thence by direct
measurement.

51.00 On top of Crystal Peak, .500 ft. above ravine.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground for cor. of secs. 23, 24, 25 and 26, with
brass cap marked

| | |
|------|------|
| F23S | R16W |
| S 23 | S 24 |
| S 26 | S 25 |

1924

Raise a mound of stone, 2½ ft. base, 2 ft. high W. of
cor. No bearing trees available.

Land, mountainous; E. exposure.

Soil, a coarse sandy and rocky loam on rocky subsoil;
4th rate.

Undergrowth, a medium growth of shrubs and small trees.

Pinon, scrub timber and pinon. Fair grazing.

N. 89° 45'E., on random line bet. secs. 24 and 25.

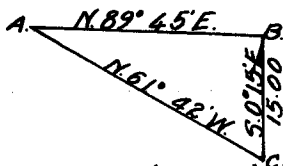
Abrupt descent over E. slope of Crystal Peak over which it is impossible to chain. I triangulate as follows:-

Designate this point (A), and set flag (B) on random line,

N. 89° 45'E. From flag (B) measure base line (B-C),

S. 0° 15'E., 15.00 chains distance. From point (C),

point (A) bears N. 61° 42' W. All bearings checked by direct readings of the solar, and all angles by deflection.



Distance by direct measurement. 5.00

Distance by triangulation $\frac{27.57}{32.57}$

32.57 Point of triangulation; thence on random line by direct measurement.

40.00 Set temp. & sec. cor.

80.08 Intersect E. bdy. of Tp., 5 lks. S. of the cor. of secs. 19, 24, 25 and 30, for description of which see the field notes of the survey of T. 23 S., R. 15 W.; thence S. 89° 43' W., on true line bet. secs. 24 and 25.

Ascend gradually over broken E. slope, through a medium undergrowth and scrub timber.

40.04 On broken E. slope, 80 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{S}{S} \frac{24}{25}$

1924

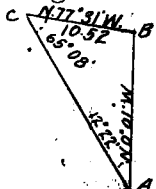
From which

A pinon, 5 ins. diam., bears N. 85° E., 20 lks. dist., marked BT only.

A pinon, 4 ins. diam., bears South, 59 lks. dist., marked BT only.

Green tree variety for additional markings.

SUBDIVISION OF T. 23 N., R. 16 W.

| Chains | | | | | | | | | | | |
|--------------------------------|---|--------------------------------|------|---------------------------|---------|--|---------|-----------------------------|---------|--|---------|
| 60.00 | Base of Crystal Peak, 90 ft. above $\frac{1}{4}$ sec. cor., brs. N. and S.; abrupt ascent over sandstone ledges, leaving timber, brs. N. and S. | | | | | | | | | | |
| 80.08 | The cor. of secs. 23, 24, 25 and 26, on Crystal Peak, 900 ft. above base.
Land, rolling and mountainous.
Soil, shallow sandy and rocky loam on rocky subsoil; 4th rate.
Undergrowth, a medium growth of shadscale, sagebrush and grass.
Timber, scrub juniper and pinon on E. 60.00 chs.
Fair grazing. | | | | | | | | | | |
| | N. $0^{\circ} 01' W.$, bet. secs. 23 and 24.
Over sandstone surface rock, on top of Crystal Peak. | | | | | | | | | | |
| 1.05 | Abrupt descent over N. slope of Crystal Peak, over which it is impossible to chain. I triangulate as follows:-
I designate this point (A), from which I set flag (B) N. $0^{\circ} 01' W.$, on true line. From flag (B), I measure base line (B-C), N. $77^{\circ} 31' W.$, 10.52 chs. dist.; the angle subtended at point (C) is $65^{\circ} 08'$; the angle subtended at point (A) is $12^{\circ} 22'$. All bearings checked by direct reading of the solar, and all angles by deflection. A longer base line was impracticable. | | | | | | | | | | |
| |  | | | | | | | | | | |
| | <table> <tr> <td>Distance by direct measurement</td><td>1.05</td></tr> <tr> <td>Distance by triangulation</td><td>44.57 ✓</td></tr> <tr> <td></td><td>45.62 ✓</td></tr> <tr> <td>Dist. by return measurement</td><td>20.62 ✓</td></tr> <tr> <td></td><td>25.00 ✓</td></tr> </table> | Distance by direct measurement | 1.05 | Distance by triangulation | 44.57 ✓ | | 45.62 ✓ | Dist. by return measurement | 20.62 ✓ | | 25.00 ✓ |
| Distance by direct measurement | 1.05 | | | | | | | | | | |
| Distance by triangulation | 44.57 ✓ | | | | | | | | | | |
| | 45.62 ✓ | | | | | | | | | | |
| Dist. by return measurement | 20.62 ✓ | | | | | | | | | | |
| | 25.00 ✓ | | | | | | | | | | |
| 25.00 | Ravine, at base of Crystal Peak, 900 ft. below sec. cor. course W.; thence ascend SW. slope, through a medium undergrowth and scrub timber. | | | | | | | | | | |
| 40.00 | On SW. slope, 80 ft. above ravine.
Set an iron post, 3 ft. long, 1 in. diam., at base of | | | | | | | | | | |

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$

| | |
|------|------|
| S 23 | S 24 |
| 1924 | |

From which

A pinon, 6 ins. diam., bears East, 230 lns.

dist., marked $\frac{1}{4}$ S 24 E T.

A pinon, 6 ins. diam., bears N. 60°W., 300 lns.

dist., marked $\frac{1}{4}$ S 23 E T.

45.60 Old road, hrs. N. and W.

60.00 Foot of abrupt ascent, hrs. N. and W.

77.00 Top of rocky spur, 200 ft. above $\frac{1}{4}$ sec. cor., slopes
SW.; descend along broken N. slope.

80.00 On broken W. slope, 30 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground for cor. of secs. 13, 14, 23 and 24, with
brass cap marked

| | |
|--------|--------|
| T 23 S | R 16 W |
| S 14 | S 13 |
| S 23 | S 24 |

1924

From which

A pinon, 5 ins. diam., bears N. 30°W., 49 lns.

dist., marked T 23 S R 16 W S 13 E T.

A pinon, 5 ins. diam., bears S. 14°E., 31 lns.

dist., marked T 23 S R 16 W S 24 E T.

A pinon, 8 ins. diam., bears S. 12°W., 31 lns.

dist., marked T 23 S R 16 W S 23 E T.

A pinon, 4 ins. diam., bears N. 40°W., 11 lns.

dist., marked T 23 S R 16 W S 14 E T.

Land, rough and mountainous.

Soil, on S. 25.00 chs. sandstone and on N. 55.00 chs.

a coarse sandy and rocky loam on a rocky subsoil; 4th
rate.

Undergrowth, a medium growth of shadscale, sagebrush
and grass on N. 55.00 chs.

Timber, scrub juniper and pinon on N. 55.00 chs.

Fair grazing.

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

- N. $89^{\circ} 43'E.$, on random line bet. secs. 13 and 24.
- 14.60 Rocky spur. From this point line passes along S. face of quartzite ledges over which it is impossible to chain. To pass ledges I offset as follows:-
 South, 6.50 chs.; thence on offset line
 N. $89^{\circ} 43'E.$, 40.00 chs. counted from sec. cor.,
 set temp. wit. cor. to $\frac{1}{4}$ sec. cor.
 N. $89^{\circ} 43'E.$, 60.00 chs. counted from sec. cor.,
 then
 North, 6.50 chs. to random line; thence
 N. $89^{\circ} 43'E.$, on random line
- 80.10 Intersect E. bdy. of Tp., 12 lks. N. of the cor. of secs. 13, 18, 19 and 24, for description of which see the field notes of the survey of T. 23 S., R. 15 W.; thence
 S. $89^{\circ} 48'W.$, on true line bet. secs. 13 and 24.
 Ascend SE. slope over mountainous land, through a medium undergrowth and scrub timber.
- 20.10 To pass quartzite ledges which line passes over; Offset as follows:-
 South, 6.50 chains; thence
 S. $89^{\circ} 48'W.$, through sec. 24 on offset line counting distance from sec. cor.
- 40.05 Point for $\frac{1}{4}$ sec. cor. falls on quartzite ledges where it is impracticable set cor. $\frac{1}{4}$ sec. cor. not set.
- 45.10 Offset N., 6.50 chs. to true line and
 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for witness cor. to $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{1}{4} \frac{S \ 13}{S \ 24} WC$$

1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, 2 ft. high N. of cor. No suitable bearing trees available.

From witness cor. to $\frac{1}{4}$ sec. cor., offset

South, 6.50 chs., thence continue

S. $89^{\circ} 48'W.$, on offset line through sec. 24, to

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

- 65.50 Offset N. 6.50 chs. to true line, on top of rocky spur, projects SW.; thence
S. 89° 48' W., on true line, descending broken W. slope.
- 80.10 The cor. of secs. 13, 14, 23 and 24, 400 ft. below spur. Land, rough and mountainous; S. exposure.
Soil, a coarse sandy and rocky loam on a rocky subsoil; 4th rate.
Undergrowth, a medium growth of shadscale, sagebrush and grass.
Timber, scrub juniper and pinon. Fair grazing.
-
- N. 0° 01' W., bet. secs. 13 and 14.
Descend rough NW. slope, over mountainous land, through a medium undergrowth and scrub timber.
- 5.00 Ravine, 45 ft. below sec. cor., course W.; ascend.
- 7.50 Point of rocky spur, 50 ft. above ravine, slopes W.; desc.
- 19.00 Foot of descent, 40 ft. below spur, abrupt ascent.
- 20.00 Top of ledges, 100 ft. high, bcs. N. 10° W., and S. 10° W.; ascend along broken W. slope.
- 40.00 On rough W. slope, 400 ft. above foot of descent.
Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked
- $\frac{1}{4}$
 S 14 | S 13
 1924
- From which
- A pinon, 6 ins. diam., bears N. 40° E., 58 lks. dist., marked $\frac{1}{4}$ S 13 B T.
- A pinon, 8 ins. diam., bears N. 15° W., 24 lks. dist., marked $\frac{1}{4}$ S 14 B T.
- 45.00 Point of spur, 60 ft. above $\frac{1}{4}$ sec. cor., slopes W.; desc.
- 55.30 Ravine, 60 ft. below point of spur, course SW.; ascend.
- 60.00 Spur, 65 ft. above ravine, projects W.; descend.
- 77.00 Ravine, 75 ft. below spur, course N. 70° W.; ascend.
- 80.00 On S. slope, 100 ft. above ravine.

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone for cor. of secs. 11, 12, 13, and 14, with brass cap marked.

| | |
|------|------|
| T23S | R16W |
| S 11 | S 12 |
| S 14 | S 13 |

1924

From which

A pinon, 6 ins. diam., bears N. 30°E., 46 lks. dist., marked T 23 S R 16 W S 12 B T.

A pinon, 15 ins. diam., bears S. 40°E., 41 lks. dist., marked BT only. Tree too scrubby for additional markings.

A pinon, 12 ins. diam., bears S. 45°W., 46 lks. dist., marked T 23 S R 16 W S 14 B T.

No suitable bearing tree available in sec. 11.

Land, rough and mountainous; W. exposure.

Soil, a coarse sandy and rocky loam on a rocky subsoil; 4th rate.

Undergrowth, a medium growth of shadscale, sagebrush and grass.

Timber, scrub juniper and pinon. Fair grazing.

N. 89° 48'E., on random line bet. secs. 12 and 13.

40.00 Set temp. & sec. cor.

40.20 Intersect E. bdy. of Tp., at the cor. of secs. 7, 12, 13 and 18, for description of which see the field notes of the survey of T. 23 S., R. 15 W.; thence S. 89° 48'W., on true line bet. secs. 12 and 13.

Ascend E. slope, over mountainous land, through a medium undergrowth and scrub timber.

4.50 Spur, 100 ft. above sec. cor., projects N.; descend.

15.75 Ravine, 160 ft. below spur, course N.; ascend rough and broken E. slope.

31.00 Top of limestone ledges, 50 ft. high, brs. N. and S.

40.10 On rough and broken E. slope, 600 ft. above ravine.

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground on solid rock and 10 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ $\frac{S\ 12}{S\ 13}$

1924

From which

A pinon, 8 ins. diam., bears N. 32 °E., 50 lks. dist., marked $\frac{1}{4}$ S 12 B T.

A pinon, 8 ins. diam., bears S. 40°E., 71 lks. dist., marked $\frac{1}{4}$ S 13 B T.

47.00 Ridge, 200 ft. above $\frac{1}{4}$ sec. cor., bcs. N. and S.; desc. broken W. slope.

55.00 Ravine, 150 ft. below ridge, course SW.; ascend.

60.00 Point of spur, 25 ft. above ravine, slopes SW.; descend.

61.00 Ravine, 50 ft. below point of spur, course SW.; ascend.

71.00 Point of spur, 100 ft. above ravine, slopes SW.; desc.

80.20 The cor. of secs. 11, 12, 13 and 14, 275 ft. below point of spur.

Land, rough and mountainous.

Soil, a coarse sandy and rocky loam on a rocky subsoil; 4th rate.

Undergrowth, a medium growth of shadscale, sagebrush and grass.

Timber, scrub juniper and pinon. Fair grazing.

N. 0° 01'W., bet. secs. 11 and 12.

Ascend over mountainous land, through a medium undergrowth and scrub timber.

4.50 Top of ascent, 140 ft. above sec. cor., slopes W.; thence along rough W. slope.

36.00 Spur, projects N. 20°W.; descend along E. slope.

40.00 On steep E. slope, 50 ft. below spur.

On surface rock, mark a cross at cor. point, over which Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked

SUBDIVISION OF T. 23 S., R. 15 W.

Chains

S 11 | S 12

1924

From which

A pinon, 10 ins. diam., bears East, 7 lks. dist.,
marked $\frac{1}{4}$ S 12 B T.

A pinon, 10 ins. diam., bears N. 86°W., 23 lks.
dist., marked $\frac{1}{4}$ S 11 B T.

53.00 Spur, 100 ft. below $\frac{1}{4}$ sec. cor., projects NE.; descend
NW. slope; leaving timber, brs. NW. and SE.

69.10 Ravine, 370 ft. below spur, course NE.; ascend SE. slope

77.00 Spur, 60 ft. above ravine, projects N. 30°E.; descend.

80.00 On W. slope, 30 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in
the ground on solid rock and 20 ins. in a mound of
stone for cor. of secs. 1, 2, 11 and 12, with brass
cap marked

T23S | R16W
S 2 | S 1
S 11 | S 12

1924

Deposit a limestone, 10 x 6 x 6 ins., marked with a
cross at base of post.

Land, mountainous.

Soil, coarse sandy and rocky loam on a rocky subsoil;
4th rate.

Undergrowth, a medium growth of shadscale, sagebrush
and grass.

Timber, scrub juniper and pinon on S. 53.00 chs. of mile

Good grazing.

N. 89° 48'E., on random line bet. secs. 1 and 12.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.98 Intersect E. bdy. of Tp., 19 lks. N. of the cor. of secs.

1, 6, 7 and 12, for description of which see the field

notes of the survey of T. 23 S., R. 15 W., thence

S. 89° 56'W., on true line bet. secs. 1 and 12.

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

Over rolling land, through a medium undergrowth.

30.00 Foot of spur, brs. N. and S.; ascend NE. slope over mountainous land.

38.00 Top of ascent on point of spur, 80 ft. above foot, slopes N.; descend.

39.99 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground on solid rock and 18 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{S\ 1}{\frac{1}{4}\ S\ 12}$$

1924

From which

A juniper, 6 ins. diam., bears N. 60°E., 110 lks. dist., marked $\frac{1}{4}$ S. 1 B T.

A juniper, 18 ins. diam., bears S. 39 $\frac{1}{2}$ °E., 170 lks. dist., marked $\frac{1}{4}$ S 12 B T.

Enter very scattering scrub timber, brs. N. and S.

41.40 Ravine, 35 ft. below top of ascent, course N. 30°E.; ascend.

51.00 Top of ascent, 230 ft. above ravine, slopes NE.; descend.

68.00 Ravine, 100 ft. below top of ascent, course NE.; ascend.

78.00 Spur, 200 ft. above ravine, projects N. 20°E.; descend.

79.98 The cor. of secs. 1, 2, 11 and 12, 80 ft. below spur. Land, rolling and mountainous.

Soil, on the rolling land is a coarse sandy and clay loam on a gravelly subsoil; 2nd and 3rd rate, and the soil of the mountainous land, is a coarse sandy and rocky loam on a rocky subsoil; 4th rate.

Undergrowth, a medium growth of shadscale, sagebrush and grass.

Timber, scattering scrub juniper and pinon on W. half mile. Good grazing.

N. 0° 01'W., bet. secs. 1 and 2.

Descend W. slope, over mountainous land, through a medium undergrowth.

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

12.00 Foot of descent, 300 ft. below sec. cor., drains W.;
ascend SW. slope.

22.00 Spur, 100 ft. above foot of descent, projects N.10°W.;
descend.

40.00 On steep, NE. slope, 180 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in
the ground on solid rock and 24 ins. in a mound of stone
for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 2 \mid \text{S } 1 \\ 1924 \end{array}$$

Deposit at base of post, a limestone, 8 x 6 x 6 ins.,
marked with a cross.

52.30 Ravine, 400 ft. below $\frac{1}{4}$ sec. cor., course NW.; ascend.

70.00 Top of ascent, 65 ft. above ravine, slopes W.; descend.

87.60 Ravine, 80 ft. below top of ascent, course SW.; ascend
gradually.

90.00 Old road, brs. NE. and SW.

102.24 Intersect N. bdy. of Tp., E., 4.81 chs. dist., from the
cor. of secs. 1, 2, 35 and 36, which is an iron post,
3 ins. diam., 3 ft. long, set 10 ins. in the ground and
18 ins. in a mound of stone, with brass cap properly
marked as described by the surveyor general. I destroy
the marks on the brass cap pertaining to secs. 1 and
2, and at point of intersection

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in
the ground on solid rock and 20 ins. in a mound of
stone for closing cor. of secs. 1 and 2, with brass
cap marked

$$\begin{array}{c} T22SR16W \\ \text{S } 36 \\ \text{S } 2 \mid \text{S } 1 \\ T23S \mid R16W \\ CC \end{array}$$

1924

Deposit at base of post, a limestone, 8 x 5 x 5 ins.,
marked with a cross.

Land, mountainous.

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

Soil, a coarse sandy and rocky loam on a rocky subsoil;
4th rate.

Undergrowth, a medium growth of shadscale, sagebrush
and grass.

No. timber.. Good grazing..

From the cor. of secs. 2, 3, 34 and 35, on S. bdy. of
Tp., for description of which see the field notes of
the survey of T. 24 S., R. 16 W.; thence
N. 0° 01' W., bet. secs. 34 and 35.

Ascend gradually over broken SW. slope, through a medium
undergrowth and scrub timber.

40.00 On broken SW. slope, 140 ft. above sec. cor.,
Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in
the ground on solid rock and 20 ins. in a mound of
stone for $\frac{1}{4}$ sec. cor., with brass cap marked.

$\frac{1}{4}$
 S 34 | S 35
 1924

From which

A pinon, 4 ins. diam., bears N. 68° E., 91 lks.
dist., marked $\frac{1}{4}$ S 35 B T.

A juniper, 3 ins. diam., bears S. 82 $\frac{1}{2}$ ° W., 24 lks.
dist., marked B T.

52.00 Low divide, 50 ft. above $\frac{1}{4}$ sec. cor., hrs. N. 70° E., and
S. 70° W.; descend N. slope.

72.40 Ravine, 170 ft. below divide, course W.; ascend rough
SE. slope.

80.00 On broken SE. slope, 150 ft. above ravine.
Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground for cor. of secs. 26, 27, 34 and 35, with
brass cap marked

T23S | R16W
 S 27 | S 26
 S 34 | S 35
 1924

From which

Claims

A pinon, 8 ins. diam., bears N. 23½° E., 62 lks.

dist., marked T 23 S R 16 W S 26 B T.

A juniper, 10 ins. diam., bears S. 49° E., 13 lks.

dist., marked T 23 S R 16 W S 35 B T.

A juniper, 6 ins. diam., bears S. 22½° W., 113 lks.

dist., marked T 23 S R 16 W S 34 B T.

A pinon, 12 ins. diam., bears N. 24½° W., 51 lks.

dist., marked T 23 S R 16 W S 27 B T.

Land, mountainous; SW. exposure.

Soil, a coarse sandy and rocky loam on a rocky subsoil;
4th rate.

Undergrowth, a medium growth of chadscale, sagebrush
and grass.

Shrub, scrub juniper and pinon. Good grazing.

N. 69° 53' E., on random line bet. secs. 26 and 35.

40.00 Set temp. ¼ sec. cor.

50.00 Intersect N. and E. line, 7 lks. S. of the cor. of secs.

23, 24, 35 and 36; thence

S. 69° 50' E., on true line bet. secs. 26 and 35.

Ascend along rough N. slope, over mountainous land,
through a medium undergrowth and scrub timber.

10.00 Top of adjacent divide, 300 ft. above sec. cor.,

bore N. 10° E., and S. 20° W.; descend N. slope.

40.00 In N. slope, 300 ft. below divide.

Set an iron post, 2 ft. long, 1 in. diam., 6 ins. in
the ground on solid rock and 24 ins. in a mound of
stone, for a sec. cor., with brass cap marked

1224

Steel which

1924

A pinon, 8 ins. diam., bears N. 70° E., 23 lks.

dist., marked T 23 S R 16 W S 26 B T.

A pinon, 4 ins. diam., bears S. 40° E., 213 lks.

dist., marked T 23 S R 16 W S 26 B T.

SUBDIVISION OF T. 23 S., R. 16 W.

Main

- 58.00 Ravine, 275 ft. below $\frac{1}{4}$ sec. cor., course S $\frac{1}{2}$ W.; ascend SE. slope.
- 80.00 The cor. of secs. 26, 27, 34 and 35, 60 ft. above ravine. Land, rough and mountainous. Soil, a coarse sandy and rocky loam on a rocky subsoil; 4th rate. Undergrowth, a medium growth of shadscale, sagebrush and grass. Timber, scrub juniper and pinon. Good grazing.

N. 0° 01'W., bet. secs. 26 and 27.

Ascend S. slope over mountainous land, through a medium undergrowth and scrub timber.

- 22.00 Spur, 530 ft. above sec. cor., projects W.; descend NW. slope.

- 40.00 On broken slope, 230 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground on solid rock and 15 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S 27 | S 26
1924

From which

A pinon, 12 ins. diam., bears S. 80°E., 10 lbs. dist., marked $\frac{1}{4}$ S 26 B T.

A pinon, 8 ins. diam., bears S. 71°E., 10 lbs. dist., marked $\frac{1}{4}$ S 27 B T.

- 50.00 Ravine, 40 ft. below $\frac{1}{4}$ sec. cor., course S $\frac{1}{2}$ W.; ascend.

- 61.00 Spur, 100 ft. above ravine, projects W.; descend.

- 80.00 On steep NW. slope, 510 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 22, 23, 26 and 27, with brass cap marked

T23S R16W
S 22 | S 23
S 27 | S 26

1924

From which

SUBDIVISION OF T. 23 S., R. 16 E.

Chains:

A pinon, 6 ins. diam., bears N. 64° E., 20 lks. dist., marked BT only. Tree too scrubby for additional markings.

A pinon, 10 ins. diam., bears S. 44° E., 14 lks. dist., marked T 23 S R 16 W S 26 B T.

A pinon, 12 ins. diam., bears S. 46° W., 89 lks. dist., marked T 23 S R 16 W S 27 B T.

A pinon, 10 ins. diam., bears N. 25° W., 45 lks. dist., marked T 23 S R 16 W S 22 B T.

Land, rough and mountainous.

Soil, a coarse sandy and rocky loam on a rocky subsoil; 4th rate.

Undergrowth, a medium growth of shadscale, sagebrush and grass.

Timber, scrub juniper and pinon. Fair grazing.

N. 89° 50'E., on random line bet. secs. 23 and 26.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

60.00 Intersect N. and S. line, 21 lks. N. of the cor. of secs. 23, 24, 25 and 26; thence

S. 89° 59'W., on true line bet. secs. 23 and 26.

Ascend over top of Crystal Peak over barren sandstone surface.

75.00 Rocky point on top of Crystal Peak, slopes SW.; abrupt descent over W. face.

100.00 Ravine at base of Crystal Peak, 450 ft. below top, course NW.; ascend E. slope, entering a medium undergrowth and scrub timber, brs. N. and S.

125.00 Spur, 120 ft. above ravine, projects NW.; descend.

150.40 Ravine, 225 ft. below spur, course N. 40° W.; ascend.

160.01 On NE. slope, 70 ft. above ravine.

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground on solid rock and 20 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

.SUBDIVISION OF T. 23 S., R. 16 W.

Chains

From which

A pinon, 6 ins. diam., bears N. 2°E., 80 lks.
dist., marked $\frac{1}{4}$ S 23 E T.

A pinon, 6 ins. diam., bears S. 44°W., 20 lks.
dist., marked $\frac{1}{4}$ S 26 E T.

From this $\frac{1}{4}$ sec. cor., a small seep of water, ars.
N. 1° 37'E., 14.10 chs. dist.

43.00 Spur, 80 ft. above $\frac{1}{4}$ sec. cor., projects N.; ascend.

52.50 Ravine, 130 ft. below spur, course N.; ascend.

63.00 Spur, 130 ft. above ravine, projects N.; descend.

71.80 Ravine, 120 ft. below spur, course N.; ascend.

75.00 Spur, 120 ft. above ravine, projects N.; descend.

80.08 The cor. of secs. 22, 23, 26 and 27, 10 ft. below spur.

Land, rough and mountainous; N. exposure.

Soil, a coarse sandy and rocky loam on a rocky surface;
4th rate.

Undergrowth, a medium growth of shadscale, sagebrush
and grass on N. portion of mile.

Timber, scrub juniper and pinon on portion of mile.

Good grazing.

N. 0° 01'W., bet. secs. 22 and 23. . .

Descend NW. slope over mountainous land, through a
medium undergrowth and scrub timber.

32.35 Wash, 50 lks. wide, 3 ft. deep, 640 ft. below sec. cor.,
course N. 60°W.; thence over rolling and broken . . . slope

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S 22 | S 23
1924

From which

A juniper, 12 ins. diam., bears S. 60°E., 122 lks.
dist., marked $\frac{1}{4}$ S 23 E T.

A juniper, 6 ins. diam., bears N. 21°W., 31 lks.
dist., marked $\frac{1}{4}$ S 22 E T.

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

- 59.65 Old road, brs. N. 60°E., and S. 60°W.
 70.00 Old road, brs. NW. and SE.
 70.25 Wash, 40 lks. wide, 3 ft. deep, course NW.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 14, 15, 22 and 23, with brass cap marked

| | |
|------|------|
| T23S | RL6W |
| S 15 | S 14 |
| S 22 | S 23 |

1924

from which

- A juniper, 6 ins. diam., bears N. 62½°E., 65 lks. dist., marked T 23 S R 16 W S 14 B T.
 A juniper, 8 ins. diam., bears S. 15°E., 67 lks. dist., marked T 23 S R 16 W S 23 B T.
 A juniper, 12 ins. diam., bears S. 49½°W., 68 lks. dist., marked T 23 S R 16 W S 22 B T.
 A juniper, 24 ins. diam., bears N. 34½°W., 51 lks. dist., marked T 23 S R 16 W S 15 B T.

land, mountainous.

Soil, a coarse sandy and rocky loam on a rocky subsoil; 4th rate.

Undergrowth, a medium growth of shadscale, sagebrush and grass.

Timber, scrub juniper and pinon. Good grazing.

- N. 89° 59'W., on random line bet. secs. 14 and 23.
 40.00 Set temp. T sec. cor.
 80.10 Intersect N. and S. line, 9 lks. S. of the cor. of secs. 13, 14, 23 and 24; thence
 S. 89° 55'W., on true line bet. secs. 14 and 23.
 Descend steep, broken W. slope, over mountainous land, through a medium undergrowth and scrub timber.
 25.00 Wash, 40 lks. wide, 4 ft. deep, 640 ft. below sec. cor., course S. 20°W.; thence over rolling SW. slope.
 40.05 On rolling SW. slope, 60 ft. below wash.
 Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

the ground on solid rock and 15 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S 14
S 23

1924

From which

A juniper, 4 ins. diam., bears N. $31\frac{1}{2}^{\circ}$ E., 196 lks.
dist., marked $\frac{1}{4}$ S 14 B T.

A juniper, 4 ins. diam., bears S. 78° E., 100 lks.
dist., marked $\frac{1}{4}$ S 23 B T.

Descend gradually over rolling S.W. slope.

80.10 The cor. of secs. 14, 15, 22 and 23, 125 ft. below $\frac{1}{4}$ sec. cor.

Land, rough mountains and rolling.

Soil, a coarse sandy and rocky loam on a rocky subsoil;
4th rate.

Undergrowth, a medium growth of shadscale, sagebrush
and grass.

Timber, scrub juniper and pinon. Good grazing.

N. 0° 01'W., bet. secs. 14 and 15.

Ascend gradually over rolling land, through a medium
undergrowth and scrub timber.

10.00 Foot of spur, brs. E. and W.; ascend S. slope.

15.00 Top of ascent on point of spur, 140 ft. above sec. cor.,
slopes W.; thence along broken W. slope on point of
spur.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in
the ground on solid rock and 24 ins. in a mound of
stone for $\frac{1}{4}$ sec. cor., with brass cap marked

S 15 | S 14

1924

From which

A juniper, 6 ins. diam., bears S. $62\frac{1}{2}^{\circ}$ E., 90 lks.
dist., marked $\frac{1}{4}$ S 14 B T.

A juniper, 3 ins. diam., bears N. $21\frac{1}{2}^{\circ}$ W., 92 lks.
dist., marked BT.

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

43.00 Descend over NW. slope.
68.40 Ravine, 220 ft. below $\frac{1}{4}$ sec. cor., course NW.; ascend.
75.00 Top of ascent, 50 ft. above ravine, slopes NW.; descend.
80.00 On NW. slope, 80 ft. below top of ascent.

Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground on solid rock and 20 ins. in a mound of stone for cor. of secs. 10, 11, 14 and 15, with brass cap marked

| | |
|------|------|
| T23S | R16W |
| S 10 | S 11 |
| S 15 | S 14 |

1924

From which

A juniper, 6 ins. diam., bears N. $41\frac{1}{2}^{\circ}$ E., 292 lks. dist., marked T 23 S R 16 W S 11 B T.

A juniper, 6 ins. diam., bears S. 73° W., 423 lks. dist., marked T 20 S R 16 W S 13 B T.

A juniper, 8 ins. diam., bears N. 12° W., 300 lks. dist., marked BT only. Tree too scrubby for additional markings.

No suitable bearing tree available in sec. 14.

Land, mountainous; W. exposure.

Soil, a coarse sandy and rocky loam on a rocky subsoil; 4th rate.

Undergrowth, a medium growth of shadscale, sagebrush and grass.

Timber, scrub juniper and pinon. Good grazing.

N. 89° $55'$ W., on random line bet. secs. 11 and 14.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.92 Intersect N. and S. line, 19 lks. S. of the cor. of secs. 11, 12, 13 and 14; thence

S. 89° $47'$ W., on true line bet. secs. 11 and 14.

Descend over mountainous land, through a medium undergrowth and scattering scrub timber.

12.30 Ravine, 390 ft. below sec. cor., course N. 60° W.; ascend NE. slope.

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

- 26.00 Top of ascent, 110 ft. above ravine, slopes N.; descend gradually along rough and broken N. slope.
- 35.00 Foot of descent, 240 ft. below top of ascent, drains N.; ascend gradually along steep N. slope.
- 40.00 Top of ascent, 50 ft. above foot of descent, slopes N. Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S 11
S 14

1924

From which

A pinon, 10 ins. diam., bears N. 88°W., 48 lbs. dist., marked $\frac{1}{4}$ S 11 B T.

A pinon, 8 ins. diam., bears S. 55°E., 210 lbs. dist., marked $\frac{1}{4}$ S 14 B T.

Descend over rough and broken NW. slope.

- 79.92 The cor. of secs. 10, 11, 14 and 15, 500 ft. below top of ascent.

Land, rough and mountainous.

Soil, a coarse sandy and rocky loam on a rocky subsoil; 4th rate.

Undergrowth, a medium growth of shadscale, sagebrush and grass.

Timber, scattering scrub juniper and pinon.

Fair grazing.

N. 0° 01'W., bet. secs. 10 and 11.

Descend over broken hills, through a medium undergrowth.

- 6.00 Ravine, 60 ft. below sec. cor., course W.; ascend.
- 26.00 Spur, 75 ft. above ravine, projects W.; descend.
- 39.10 Ravine, 80 ft. below spur, course W.; ascend.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S 10 | S 11

1924

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

From which

A lone juniper, 6 ins. diam., bears S. 62°W., 191
lks. dist., marked BT only. Tree too scrubby
for additional markings.

Raise a mound of stone, 2½ ft. base, 2 ft. high W. of
cor.

45.00 Spur, 15 ft. above ravine, projects W.; descend.

55.80 Ravine, 145 ft. below spur, course W.; ascend.

70.00 Spur, 115 ft. above ravine, projects NW.; descend.

77.00 Ravine, 150 ft. below spur, course NW.; thence along
S. slope.

80.00 Set on iron post, 3 ft. long, 2 inq. diam., 15 ins. in
the ground on solid rock and 15 ins. in a mound of
stone, for cor. of secs. 2, 3, 10 and 11, with brass
cap marked

| | |
|------|-----|
| 1233 | 116 |
| 33 | 32 |
| 310 | 811 |

1924

At base of post, deposit a limestone, 10 x 6 x 4 ins.,
marked with a cross.

Land, broken hills; drainage NW.

Soil, a coarse sandy and rocky loam on a rocky subsoil;
4th rate.

Undergrowth, a medium growth of shadscale, sagebrush
and grass.

No timber. Good grazing.

N. 89° 47'E., on random line bet. secs. 2 and 11.

40.00 Set temp. & sec. cor.

79.88 Intersect E. and S. line, 9 lks. S. of the cor. of secs.
1, 2, 11 and 12; thence

S. 89° 43'W., on true line bet. secs. 2 and 11.

Descend W. slope, over broken hills, through a medium
undergrowth.

13.70 Head of ravine, 160 ft. below sec. cor., course N.; ascen

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

- 17.00 Spur, 20 ft. above ravine, projects N.; descend.
 39.94 Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in
 the ground on solid rock and 15 ins. in a mound of
 stone, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S 2
 S 11

1924

From which

A juniper, 4 ins. diam., bears North, 130 l. s.
 dist., marked $\frac{1}{4}$ S 2 B. T.

A juniper, 6 ins. diam., bears S. $31\frac{1}{2}^{\circ}$ E., 79 l. s.
 dist., marked $\frac{1}{4}$ S 11 B T.

A few scattering trees around this $\frac{1}{4}$ sec. cor.

- 43.50 Ravine, 360 ft. below spur, course N. 20° W.; ascend.
 55.00 Spur, 330 ft. above ravine, projects N. 20° W.; descend.
 79.88 The cor. of secs. 2, 3, 10 and 11, 615 ft. below spur.
 Land, broken hills; drainage north.
 Soil, a coarse sandy and rocky loam on a rocky subsoil;
 4th rate.
 Undergrowth, a medium growth of shadscale, sagebrush
 and grass.
 No timber, except a few scattering scrub juniper and
 pinon around $\frac{1}{4}$ sec. cor. Good grazing.

N. 0° $01'$ W., bet. secs. 2 and 3.

Descend gradually along W. slope, over broken hills,
 through a medium undergrowth.

- 35.00 Old road, brs. NE. and SW.
 37.00 Wash, 200 ft. below sec. cor., 30 lks. wide, 3 ft. deep,
 course S. 60° W.; thence over rolling land.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
 the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 3 | S 2

1924.

From which

A lone juniper, 12 ins. diam., bears S. 24° E.,

SUBDIVISION OF T. 23 S., R. 16 W.

| | |
|--------|--|
| Chains | <p>372 lks. dist., marked $\frac{1}{4}$ S 2 B T.</p> <p>Raise a mound of stone, $2\frac{1}{2}$ ft. base, 2 ft. high W. of cor.</p> <p>69.40 Wash, 50 lks. wide, 3 ft. deep, course W.; ascend S. slope of spur.</p> <p>87.00 Rocky spur, 275 ft. high, projects W.; descend.</p> <p>103.54 On E. slope, 240 ft. below top of spur.</p> <p>Intersect N. bdy. of Tp., E., 5.25 chs., dist., from the cor. of secs. 2, 3, 34 and 35, which is an iron post, 3 ins. diam., extending 12 ins., above the ground, with brass cap properly marked as described by the surveyor general, and witnessed by a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high to the N. I destroy the marks on the brass cap pertaining to secs. 2 and 3, and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high to the E. of cor., destroying the mound of stone to the W. At point of intersection.</p> <p>Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground for closing cor. of secs. 2 and 3, with brass cap marked</p> <div style="text-align: center;"> <p>T22SR16W</p> <p>S 35</p> <hr/> <p>S. 3 S. 2</p> <p>T23S R16W</p> <p>CC</p> <p>1924</p> </div> <p>Raise a mound of stone, $2\frac{1}{2}$ ft. base, 2 ft. high S. of cor.</p> <p>Land, rolling and broken hills.</p> <p>Soil, a coarse sandy and rocky loam on a rocky subsoil; 4th rate.</p> <p>Undergrowth, a medium growth of shadscale, sagebrush and grass.</p> <p>No timber. Good grazing.</p> <hr/> <p>From the cor. of secs. 3, 4, 33 and 34, on S. bdy. of Tp. for description of which see the field notes of the survey of Tp. 24 S., R. 16 W.; thence</p> |
|--------|--|

SUBDIVISION OF T. 23 S., R. 16 W.

N. 0° 02' W., bet. secs. 33 and 34.

Ascend gradually over rolling S. slope, through a medium undergrowth and scrub timber.

23.00 Top of ascent and divide, brs. E. and W.; low pass about 20.00 chs. E. of line; descend gradually over rolling NE. slope.

40.00 On rolling NE. slope, 40 ft. below divide.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 33 | S 34
 1924

From which

A juniper, 4 ins. diam., bears N. 69° E., 130 lks.
dist., marked $\frac{1}{4}$ S. 34 B T.

A juniper, 8 ins. diam., bears S. 48° W., 230 lks.
dist., marked $\frac{1}{4}$ S. 33 B T.

80.00 On rolling NE. slope, 230 ft. below $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 27, 28, 33 and 34, with brass cap marked

T23S | R16W
 S 28 | S 27
 S 33 | S 34

1924

From which

A juniper, 8 ins. diam., bears N. 68 $\frac{1}{2}$ ° E., 90 lks.
dist., marked BT only. Tree too scrubby for additional markings.

A juniper, 6 ins. diam., bears S. 31° E., 151 lks.
dist., marked BT only. Tree too scrubby for additional markings.

A juniper, 6 ins. diam., bears S. 30 $\frac{1}{2}$ ° W., 91 lks.
dist., marked BT only. Tree too scrubby for additional markings.

A juniper, 8 ins. diam., bears N. 45 $\frac{1}{2}$ ° W., 394 lks.
dist., marked T 23 S R 16 W S 28 B T.

Land, rolling.

SUBDIVISION OF T. 23 S., R. 16 W.

| Chains | |
|--------|---|
| | Soil, a coarse sandy and rocky loam on a hard gravelly subsoil; 3rd rate. |
| | Undergrowth, a medium growth of shadscale, sagebrush, yellow top and grass. |
| | Timber, scrub juniper and pinon. Good grazing. |
| | ----- |
| | N. 39° 53'E., on random line bet. secs. 27 and 34. |
| 40.00 | Set temp. ¼ sec. cor. |
| 60.01 | Intersect N. and S. line, 21 lks. N. of the cor. of secs. 26, 27, 34 and 35; thence |
| | N. 39° 58'W., on true line bet. secs. 27 and 34. |
| | Ascend abrupt SE. slope over mountainous land, through a medium undergrowth and scrub timber. |
| 5.00 | Top of ascent, 140 ft. above sec. cor., slopes S.; |
| | descend SW. slope. |
| 21.40 | Wash. 50 lks. wide, 3 ft. deep, 450 ft. below top of ascent, course NW.; ascend. |
| 25.00 | Top of ascent, 35 ft. above wash, brs. NW. and SE.; |
| | descend gradually over broken NW. slope. |
| 40.02 | On NW. slope, 80 ft. below top of ascent. |
| | Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for ¼ sec. cor., with brass cap marked |
| | $\begin{array}{r} \frac{1}{4} \text{ S } 27 \\ \frac{1}{4} \text{ S } 34 \end{array}$ |
| | 1924. |
| | From which |
| | A pinon, 6 ins. diam., bears N. 13°W., 57 lks. dist., marked ¼ S 27 B T. |
| | A pinon, 12 ins. diam., bears S. 75°W., 25 lks. dist., marked ¼ S 34 B T. |
| 50.20 | Wash, 40 lks. wide, 4 ft. deep, 130 ft. below ¼ sec. cor., course NW.; thence over rolling N. slope. |
| 69.00 | Wash, 30 lks. wide, 3 ft. deep, course N. 20°W.; ascend gradually over rolling NE. slope. |
| 72.00 | Old road, brs. N. 20°W., and S. 20°E. |
| 80.04 | The cor. of secs. 27, 28, 33 and 34, 20 ft. above wash. |

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

Land, rolling and mountainous.

Soil, a coarse sandy and rocky loam on a hard rocky subsoil; 4th rate..

Undergrowth, a medium growth of shadscale, sagebrush and grass.

Timber, scrub juniper and pinon. Good grazing.

N. 0° 02' W., bet. secs. 27 and 26.

Along gradual E. slope, through a medium undergrowth and scrub timber.

15.70 Old road, brs. N. 20° W., and S. 20° E.

21.00 Wash, 30 lks. wide, 3 ft. deep, course N. 20° W.; thence over rolling land.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for sec. cor., with brass cap marked

S 28 S 27

1924

From which

A juniper, 8 ins. diam., bears N. 89½° E., 200 lks. dist., marked ¼ S 27 B T.

A juniper, 4 ins. diam., bears N. 60½° W., 300 lks. dist., marked ¼ S 28 B T.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground on solid rock and 12 ins. in a mound of stone for cor. of secs. 21, 22, 27 and 28, with brass cap marked

T23S R16W
S 21 S 22
S 28 S 27

1924

From which

A juniper, 12 ins. diam., bears N. 42° E., 694 lks. dist., marked T 23 S R. 16 W S 22 B T.

A juniper, 4 ins. diam., bears S. 9° E., 390 lks. dist., marked T 23 S R. 16 W S 27 B T.

A juniper, 6 ins. diam., bears S. 50½° W., 190 lks. dist., marked T 23 S R 16 W S 28 B T.

.SUBDIVISION OF T. 23 S., R. 16 W.

Chains

A juniper, 8 ins. diam., bears N. 72°W., 228 lks.

dist., marked T 23 S R 16 W S 21 B T.

Land. rolling; drainage N.

Soil, a coarse sandy and gravelly loam on a hard, rocky subsoil; 3rd rate.

Undergrowth, a medium growth of shadscale, sagebrush, yellow top and grass.

Timber, scrub juniper and pinon. Good grazing.

S. 89° 50'E., on random line bet. secs. 22 and 27.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

50.00 Intersect 1. and 3. line, 12 lks. S. of the cor. of secs. 22, 23, 26 and 27; thence

S. 89° 57'W., on true line bet. secs. 22 and 27.

Descend over mountainous land, through a medium undergrowth and scattering scrub timber.

4.50 Ravine, 50 ft. below sec. cor., course N.; ascend.

12.50 Spur, 40 ft. above ravine, slopes N.; descend.

33.00 Foot of spur, 210 ft. below spur, brs. N. and S.; thence descend gradually over rolling NW. slope, entering a medium growth of timber, brs. NW. and S.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S 22
S 27

1924

From which

A pinon, 8 ins. diam., bears N. 15°W., 55 lks.

dist., marked $\frac{1}{4}$ S 22 B T.

A juniper, 8 ins. diam., bears S. 30°E., 16 lks.

dist., marked $\frac{1}{4}$ S 27 B T.

53.00 Wash, 50 lks. wide, 4 ft. deep, 50 ft. below $\frac{1}{4}$ sec. cor., course N. 20°W.

50.00 The cor. of secs. 21, 22, 27 and 28.

Land, rolling and mountainous; NW. exposure.

Soil, a coarse sandy and rocky loam on a hard rocky subsoil; 3rd and 4th rate.

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

Undergrowth, a medium growth of shadscale, sagebrush and grass.

Timber, scattering and a medium growth of scrub juniper and pinon. Good grazing.

N. 0° 02' W., bet. secs. 21 and 22.

Over rolling NW. slope, through a medium undergrowth and scattering scrub timber.

0.25 Old road bears NE. and SW.

35.00 Wash, 50 lks. wide, 2 ft. deep, course N. 20° W.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for sec. cor., with brass cap marked

$\frac{1}{4}$
 S 21 S 22
 1924.

From which

A juniper, 6 ins. diam., bears N. 63° W., 510 lks. dist., marked $\frac{1}{4}$ S 22 B T.

A juniper, 8 ins. diam., bears West, 580 lks. dist., marked $\frac{1}{4}$ S 21 B T.

55.00 Wash, 50 lks. wide, 2 ft. deep, course NW.; leave timber, brs. NE. and SW.

65.50 Old road, brs. N. and W.

79.25 Wash, 15 lks. wide, 2 ft. deep, course NW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 17 ins. in the ground for cor. of secs. 15, 16, 21 and 22, with brass cap marked

T23S R16W
 S 16 S 15
 S 21 S 22

1924

Raise a mound of stone, 2½ ft. base, 2 ft. high N. of cor.

Land, rolling; NW. exposure.

Soil, a coarse sandy and gravelly loam on a gravelly subsoil; 2nd and 3rd rate.

Undergrowth, a medium growth of shadscale, sagebrush, yellow top and grass.

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

Timber, scattering scrub juniper and pinon on S. 55.00
chs. of mile. Good grazing.

N. 69° 57'E., on random line bet. secs. 15 and 22.

40.00 Set temp, $\frac{1}{4}$ sec. cor.

60.06 Intersect N. and S. line, 5 lks. N. of the cor. of secs.
14, 15, 22 and 23; thence

S. 39° 59'W., on true line bet. secs. 15 and 22.

Over rolling land, through a medium undergrowth and
scattering scrub timber..

6.20 Wash, 25 lks. wide, 4-ft. deep, course NW.

8.40 Old road, brs. NW. and SE.

40.03 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S 15
S 22

1924

from which

A juniper, 8 ins. diam., bears S. 42°E., 265 lks.
dist., marked $\frac{1}{4}$ S 22 B T.

A juniper, 6 ins. diam., bears N. 15°W., 122 lks.
dist., marked $\frac{1}{4}$ S 15 B T.

60.06 Leave timber, brs. NW. and S.

65.00 Wash, 25 lks. wide, 2 ft. deep, course W., from the SE.;
thence along wash.

65.00 Wash, drains to the NW.

75.00 Wash, 50 lks. wide, 5 ft. deep, course N. 15°W.

80.03 The cor. of secs. 15, 16, 21 and 22.

land, rolling.

Soil, a coarse sandy and gravelly loam on a gravelly
subsoil; 2nd and 3rd rate.

Undergrowth, a medium growth of shadscale, sagebrush,
yellow top and grass.

Timber, scattering scrub juniper and pinon on E. 60.00
chs. of mile. Good grazing.

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

N. 0° 02' W., bet. secs. 15 and 16.

Over rolling NW. slope, through a medium undergrowth.

4.00 Wash, 30 lks. wide, 2 ft. deep, course NW.

19.50 Old road, brs. E. and W.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S 16 | S 15

1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, 2 ft. high N. of cor.

77.25 Wash, 30 lks. wide, 5 ft. deep, course NW.

80.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for cor. of secs. 9, 10, 15 and 16, with brass cap marked

18036 | 1107
S 9 | S 10
S 15 | S 15

1914

Raise a mound of stone, $2\frac{1}{2}$ ft. base, 2 ft. high N. of cor.

Land, rolling; No. exposure.

Soil, a coarse sandy and clay loam on a lava, gravelly subsoil; 2nd and 3rd rate.

Undergrowth, a medium growth of shadscale, white sage, yellow top and grass.

No timber. Good grazing.

N. 89° 59' W., on random line bet. secs. 10 and 15.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.10 Intersect N. and S. line, 5 lks. N. of the cor. of secs. 10, 11, 14 and 15; thence

N. 89° 59' W., on true line bet. secs. 10 and 15.

Descend W. slope, over rolling hills, through a medium undergrowth and very scattering scrub timber.

13.30 Ravine, 40 ft. below sec. cor., course N.; ascend.

SUBDIVISION OF T. 23 S., R. 16 W.

| Chains | |
|--------|---|
| 36.00 | Spur, 50 ft. above ravine, projects N.; descend. |
| 40.05 | Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked |
| | $\frac{1}{4}$ S 10
S 15 |
| | 1924 |
| | From which |
| | A juniper, 12 ins. diam., bears N. 40°W., 303 lks. dist., marked $\frac{1}{4}$ S 10 B T. |
| | A juniper, 20 ins. diam., bears S. 40°W., 412 lks. dist., marked $\frac{1}{4}$ S 15 B T. |
| 45.00 | Foot of spur, 100 ft. below top, brs. N. and S.; thence over rolling land. |
| 48.10 | Old road, brs. N. and S. |
| 55.00 | Wash, 50 lks. wide, 2 ft. deep, course N.; leave timber, brs. N. and S. |
| 75.00 | Wash, 10 lks. wide, 1 ft. deep, course N. |
| 80.10 | The cor. of secs. 9, 10, 15 and 16. |
| | Land, rolling and rolling hills. |
| | Soil, a coarse sandy and rocky loam on a hard, rocky subsoil; 3rd and 4th rate. |
| | Undergrowth, a medium growth of shadscale, sagebrush yellow top and grass. |
| ✓ | Timber, very scattering scrub juniper and pinon on E. 65. chs. of mile. Good grazing. |
| | N. 0° 02'W., bet. secs. 9 and 10. |
| | Over rolling land, through a medium undergrowth. |
| 31.50 | Wash, 25 lks. wide, 4 ft. deep, course NW. |
| 40.00 | Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap marked |
| | $\frac{1}{4}$ S 9
S 10 |
| | 1924 |
| | Raise a mound of stone, 2½ ft. base, 2 ft. high W. of cor. |

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

- 63.00 Wash, 25 lks. wide, 2 ft. deep, course NW.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 3, 4, 9 and 10, with brass cap marked

| | |
|------|------|
| T23S | R16W |
| S 4 | S 3 |
| S 9 | S 10 |

1924

Raise a mound of stone, 2½ ft. base, 1 ft. high N. of cor.

Land, rolling; NW. exposure.

Soil, a coarse sandy and clay loam, thin gravelly subsoil; sand and brd. base.

Vegetation, forest growth of spruce, white oak, yellow pine, etc.

No. 1 cor. Sec. grazing.

S. 69° 15'E., on range line bet. secs. 3 and 10.

41.10 Set 2nd cor. sec.

50.25 Intersect N. and S. line, 13 lks. S. of the cor. of secs. 2, 3, 10 and 11; thence

S. 69° 15'E., on range line bet. secs. 3 and 10.

Descend over rolling hills, through abundant brushgrowth.

2.00 Ravine, 10 ft. below sec. cor., course NW.; ascend.

10.00 Spur, 50 ft. above ravine, proceeds N.; descend.

24.25 Wash, 10 lks. wide, 1 ft. deep, 120 ft. below spur, course N.; thence over rolling land.

25.25 Old road, brs. N. 20°W., and S.

40.12 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for ¼ sec. cor., with brass cap marked

| |
|--------|
| S 3 |
| ¼ S 10 |
| 1924 |

Raise a mound of stone, 2½ ft. base, 2 ft. high N. of cor.

70.25 Wash, 25 lks. wide, 4 ft. deep, course N. 20°W.

80.24 The cor. of secs. 3, 4, 9 and 10.

Land, rolling and rolling hills.

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

Soil, a. coarse sandy and rocky loam on rolling hills, and a clay loam on a hard gravelly subsoil on rolling land, 2nd to 4th rate.

Undergrowth, a medium growth of shadscale, white sage, yellow top and grass.

No timber. Good grazing.

N. 6° 02' W., bet. secs. 3 and 4.

Over rolling land, through a medium undergrowth.

5.00 Wash, 25 lks. wide, 2 ft. deep, course N., from the SE.; thence along wash.

20.00 Leave wash, which drains to the NW.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for sec. cor., with brass cap marked

$\frac{1}{4}$
 S 4 | S 3
 1924

Raise a mound of stone, 2½ ft. base, 2 ft. high W. of cor.

90.00 Wash, 25 lks. wide, 2 ft. deep, course NW.

101.50 Wash, 50 lks. wide, 5 ft. deep, course NW.

102.02 Intersect N. bdy. of Tp., E., 5.15 chs. dist. from the cor. of secs. 3, 4, 33 and 34, which is an iron post, 3 ins. diam., extending 12 ins. above the ground, with brass cap properly marked and witnessed as described by the surveyor general, and witnessed by a mound of stone to the W. I destroy the marks on brass cap pertaining to secs. 3 and 4, and raise a mound of stone 2 ft. base, 1½ ft. high E. of cor. Destroy mound of stone to the W.

At point of intersection

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for closing cor. of secs. 3 and 4, with brass cap marked

SUBDIVISION OF T. 23 S., R. 16 W.

T22SR16W
S 34
S 4 | S 3
T23S | R16W
CC

1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, 2 ft. high S. of cor.

Land, rolling.

Soil, a coarse sandy and clay loam on a hard clay sub-soil; 2nd and 3rd rate.

Undergrowth, a medium growth of shadscale, white sage, yellow top and grass.

No timber. Good grazing.

From the cor. of secs. 4, 5, 32 and 33, on S. buy. of T., for description of which see the field notes of the survey of T. 24 S., R. 16 W.; thence N. $0^{\circ} 03' W.$, bet. secs. 32 and 33.

Ascend SW. slope, over rough and broken hills; through a medium undergrowth and scattering scrub timber.

4.00 Spur, 140 ft. above sec. cor., projects W.; descend gradually along rough and broken W. slope.

40.00 On broken W. slope, 340 ft. below spur.

On barren surface rock mark a cross at cor. point, over which set an iron post, 3 ft. long, 1 in. diam., 28 ins. in a mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S 32 | S 33
1924

From which

A juniper, 8 ins. diam., bears S. $31^{\circ} E.$, 102 lks.

dist., marked $\frac{1}{4}$ S 33 B.T.

A juniper, 6 ins. diam., bears S. $24^{\circ} W.$, 42 lks.

dist., marked $\frac{1}{4}$ S 32 B.T.

47.00 Ravine, 80 ft. below $\frac{1}{4}$ sec. cor., course SW.; ascend along broken W. slope.

50.00 On broken W. slope, 100 ft. above ravine.

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 28, 29, 32 and 33, with brass cap marked

| | |
|------|------|
| T23S | R16W |
| S 29 | S 28 |
| S 32 | S 33 |

1924

From which

A juniper, 12 ins. diam., bears S. 12°E., 290 lks. dist., marked T 23 S R 16 W S 33 B T.

A juniper, 6 ins. diam., bears N. 23°W., 113 lks. dist., marked T 23 S R 16 W S 29 B T.

No other suitable bearing trees available. Raise a mound of stone, 2½ ft. base, 2 ft. high W. of cor. of land, rough and broken hills.

Soil, a shallow sandy and rocky loam on a rocky subsoil; 4th rate.

Undergrowth, a medium growth of shadscale, sagebrush and grass.

Timber, scattering scrub juniper and pinon.

Good grazing.

N. 89° 53'E., on random line bet. secs. 28 and 33.

40.00 Set temp. ¼ sec. cor.

79.70 Intersect N. and S. line, 5 lks. S. of the cor. of secs. 27, 28, 33 and 34; thence

S. 89° 55'E., on true line bet. secs. 28 and 33.

Ascend gradually over rolling NE. slope, through a medium undergrowth.

13.00 Abrupt ascent over broken NE. slope, brs. N. 20°W., and S. 20°E.

39.85 On steep and broken NE. slope, 520 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground on solid rock and 24 ins. in a mound of stone for ¼ sec. cor., with brass cap marked

| |
|--------|
| ¼ S 28 |
| S 33 |

1924

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

At base of post, deposit a limestone, 10 x 8 x 6 ins., marked with a cross.

52.00 Ridge, 120 ft. above a sec. cor., hrs. NW. and S. 1/4 E.; descend.

79.70 The cor. of secs. 28, 29, 32 and 33, 410 ft. below ridge. Land, broken hills.

Soil, a shallow sandy and rocky loam on a rocky subsoil; 4th rate.

Undergrowth, a medium growth of shadscale, sagebrush and grass.

No timber. Good grazing.

N. 0° 03' W., bet. secs. 28 and 29.

Ascend over rough and broken hills, through a medium undergrowth and scattering scrub timber.

11.00 Ridge, 70 ft. above sec. cor., hrs. NW. and SW.; descend.

16.90 Ravine, 115 ft. below ridge, course NW.; ascend.

20.00 Top of ascent on point of spur, 70 ft. above ravine, slopes NW.; descend.

33.00 Ravine, 40 ft. below top of ascent, course NW.; ascend.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground on solid rock and 12 ins. in a mound of stone, for a sec. cor., with brass cap marked

S 29 S 28

1924

From which

A pinon, 12 ins. diam., bears S. 74° E., 95 lbs. dist., marked 1/4 S 28 B T.

A pinon, 10 ins. diam., bears S. 78° E., 101 lbs. dist., marked 1/4 S 29 B T.

47.80 Top of ascent, 280 ft. above ravine, slopes W.; descend.

79.00 Ravine, 370 ft. below top of ascent, course N. 70° E.; ascend.

80.00 On SE. slope, 20 ft. above ravine.

Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

the ground on solid rock and 24 ins. in a mound of stone for cor. of secs. 20, 21, 28 and 29, with brass cap marked

| | |
|-----------|------|
| T23S R16W | |
| S 20 | S 21 |
| S 29 | S 28 |

1924

At base of post, deposit a limestone, 6 x 6 x 6 ins., covered with a cross.

No suitable bearing trees available.

Land, rough and broken hills.

Soil, a coarse sandy and rocky loam on a rocky subsoil; with ruts.

Undergrowth, a medium growth of shadscale, sagebrush and grass.

Shrub, very scattering scrub juniper and pinon. Good grazing.

N. 89° 55' E., on random line bet. secs. 21 and 28.

10.00 Set temp. of sec. cor.

75.00 Intersect N. and S. line, 16 lks. N. of the cor. of secs. 21, 22, 27 and 28; thence

N. 89° 55' E., on true line bet. secs. 21 and 28.

Over rolling land, through a medium undergrowth.

1.15 On road, brs. NE. and SW.

12.00 Wash, 30 lks. wide, 3 ft. deep, course N. 20° W.; ascend gradually over N. slope.

22.00 On road, brs. N. 80° W., and S. 20° E.

22.15 On rolling N. slope, 50 ft. above wash.

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground on solid rock and 24 ins. in a mound of stone for a sec. cor., with brass cap marked

| | |
|------|--|
| S 21 | |
| N 28 | |

1924

At base of post, deposit a limestone, 6 x 6 x 4 ins., covered with a cross.

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

60.00 Top of ascent, 100 ft. above $\frac{1}{4}$ sec. cor., slopes N.;
thence along N. slope.

68.50 Ravine from SW., course N. 60° E.; ascend S. slope.

79.82 The cor. of secs. 20, 21, 28 and 29, 160 ft. above
ravine.

Land, rolling and broken hills.

Soil, a coarse sandy and rocky loam on a sandy or clay;
3rd and 4th rate.

Undergrowth, a medium growth of shrubs, canebrake
and grass.

No timber. Good grazing.

N. 0° $03'$ W., bet. secs. 20 and 21.

Ascend over broken hills, through a medium undergrowth.

4.00 Top of ascent, 100 ft. above sec. cor., slopes N.;
descend along broken N. slope of ridge.

40.00 On broken N. slope, 450 ft. below top of ascent.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in
the ground on solid rock and 12 ins. in a hole of
stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S 20 | S 21
1924

From which

A juniper, 6 ins. diam., bears N. 74° W., 300 ins.
dist., marked $\frac{1}{4}$ S 21 B P.

A juniper, 8 ins. diam., bears N. 11° W., 300 ins.
dist., marked $\frac{1}{4}$ S 20 B P.

57.50 Ravine, 120 ft. below $\frac{1}{4}$ sec. cor. course N.; ascend.

66.00 Top of ascent, 70 ft. above ravine, slopes N.; descend.

80.00 At foot of ridge, 140 ft. below top of ascent, N.

N. 10° W., and S. 10° E.

Set an iron post, 3 ft. long, 2 ins. diam., 17 ins. in
the ground for cor. of secs. 16, 17, 20 and 21, with
brass cap marked

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

T23S R16W

S 17 S16

S 20 S 21

1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, 2 ft. high W. of cor.

Land, rough and broken hills; E. exposure.

Soil, a coarse sandy and rocky loam on a rocky subsoil; 4th rate.

Undergrowth, a medium growth of shadscale, sagebrush and grass.

Timber, a few scattering scrub juniper and pinon around $\frac{1}{4}$ sec. cor. Good grazing.

S. $89^{\circ} 58' E.$, on random line bet. secs. 16 and 21.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.74 Intersect N. and S. line, at the cor. of secs. 15, 16, 21 and 22; thence

N. $89^{\circ} 58' W.$, on true line bet. secs. 16 and 21.

Over rolling land, through a medium undergrowth.

0.50 Wash, 30 lks. wide, 3 ft. deep, course NW.

18.75 Wash, 40 lks. wide, 4 ft. deep, course NW.

39.87 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S 16
S 21

1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, 2 ft. high N. of cor.

67.00 Old road, bns. NW. and SE.

79.74 The cor. of secs. 16, 17, 20 and 21.

Land, rolling.

Soil, a coarse sandy and clay loam on a hard gravelly subsoil; 2nd and 3rd rate.

Undergrowth, a medium growth of shadscale, white sage, yellow top and grass.

No timber. Good grazing.

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

N. 0° 03' W., bet. secs. 16 and 17.

Over rolling land, through a medium undergrowth.

9.20 Old road, brs. N. and S. 60° E.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground on solid rock and 15 ins. in a mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ \text{S } 17 \mid \text{S } 16 \end{array}$$

1894

At base of post, deposit a limestone, 6 in. or 4 ins., marked with a cross.

80.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for cor. of secs. 8, 9, 16 and 17, with brass cap marked

$$\begin{array}{c} \text{N } 03 \mid \text{N } 03 \\ \text{S } 17 \mid \text{S } 9 \\ \hline \text{S } 17 \mid \text{S } 16 \end{array}$$

1894

Raise a mound of stone, 12 in. base, 2 ft. high N. of cor.

Land, rolling.

Soil, a compact loam and clay loam on a hard gravelly

substrate; low and cold rate.

Undergrowth, a medium growth of shadscale, white sage, yarrow and grass.

No timber. Good grazing.

S. 89° 55' W., on random line bet. secs. 9 and 16.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.66 Intersect N. and S. line, 7 lks. N. of the cor. of secs. 9, 10, 15 and 16; thence

N. 89° 55' W., on true line bet. secs. 9 and 16.

Over rolling land, through a medium undergrowth.

2.25 Wash, 30 lks. wide, 2 ft. deep, course N.

39.93 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

$\frac{1}{4}$ $\frac{S}{S}$ $\frac{9}{16}$

1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, 2 ft. high N. of cor.

64.00 Wash, 50 lbs. wide, 4 ft. deep, course N.; ascend E. slope of limestone knoll.

66.00 Top of limestone knoll, 50 ft. high.; descend.

72.00 Foot of knoll, brs. N. 20° W., and S. 20° E.; thence over rolling land.

74.80 The cor. of secs. 8, 9, 16 and 17.

Land, rolling.

Soil, a coarse sandy and clay loam on a hard clay and gravel subsoil; 2nd and 3rd rate.

Undergrowth, a medium growth of shadscale, white sage, yellow top and grass.

No timber. Good grazing.

N. 03° W., bet. secs. 8 and 9.

Over rolling land, through a medium undergrowth.

10.00 N. foot of limestone knoll, brs. NE. and SE.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for a sec. cor., with brass cap marked

$\frac{1}{4}$
S 8 | S 9

1924

At base of post, deposit a limestone, 6 x 4 x 3 ins., marked with a cross. No other suitable accessories available.

42.30 Wash, 40 lbs. wide, 3 ft. deep, course N. 10° W.

60.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 4, 5, 8 and 9, with brass cap marked

T23S R16W
S 5 | S 4
S 8 | S 9

1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, 2 ft. high W. of cor.

Land, rolling.

Soil, a coarse sandy and clay loam on a hard clay subsoil; 2nd and 3rd rate.

Undergrowth, a medium growth of shadscale, white sage, yellow top and grass.

No timber. Good grazing.

S. $89^{\circ} 55'E.$, on random line bet. secs. 4 and 9.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.78 Intersect N. and S. line, 16 lks. S. of the cor. of secs. 3, 4, 9 and 10; thence

S. $89^{\circ} 58'W.$, on true line bet. secs. 4 and 9.

Over rolling land, through a medium undergrowth.

15.00 Wash, course NE.

34.00 Wash, 30 lks. wide, 1 ft. deep, course N. $20^{\circ}W.$

39.89 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{1}{4} \frac{S \ 4}{S \ 9}$$

1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, 2 ft. high N. of cor.

79.78 The cor. of secs. 4, 5, 8 and 9.

Land, rolling; drainage N.

Soil, a coarse sandy and clay loam on a hard clay subsoil; 2nd and 3rd rate.

Undergrowth, a medium growth of shadscale, white sage, yellow top and grass.

No timber. Good grazing.

N. $0^{\circ} 63'W.$, bet. secs. 4 and 5.

Over rolling land, through a medium undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

$\frac{1}{4}$
 S 5 | S 4
 1924

Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.

102.84 Intersect the N. bdy. of Tp., E., 5.39 chs., dist. from the cor. of secs. 4, 5, 32 and 33, which is an iron post, 3 ins. diam., extending 12 ins. above the ground with brass cap marked as described by the surveyor general, and unwitnessed. I destroy the marks on this cor. pertaining to secs. 4 and 5, and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor.

At point of intersection

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for closing cor. of secs. 4 and 5, with brass cap marked

T22S R16W
 S 33
 S 5 | S 4
 T23S | R16W
 CC

1924

Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high S. of cor.

Land, rolling; drainage N.

Soil, a coarse sandy and clay loam on a hard clay sub-soil; 2nd and 3rd rate.

Undergrowth, a medium growth of shadscale, white sage, yellow top and grass.

No timber. Good grazing.

From the cor. of secs. 5, 6, 31 and 32, on S. bdy. of Tp., for description of which see the field notes of the survey of T. 24 S., R. 16 W.; thence

N. $0^{\circ} 03' W.$, bet. secs. 31 and 32.

Ascend gradually over rolling SW. slope, through a medium undergrowth.

1.00 Draw, 2 chs. wide, 6 ft. deep, course W.

SUBDIVISION OF T. 23 S., R. 16 W.

17.99 Draw, 3 chs. wide, 10 ft. deep, course W.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 31 | S 32
 1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, 2 ft. high W. of cor.

55.00 Draw, 2.50 chs. wide, 10 ft. deep, course SW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 29, 30, 31 and 32, with brass cap marked

T23S | R16W
 S 30 | S 29
 S 31 | S 32
 1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, 2 ft. high W. of cor.

Land, rolling; SW. exposure.

Soil, a coarse sandy loam on a hard, gravelly and clay subsoil; 3rd rate.

Undergrowth, a medium growth of shadscale, white sage, yellow top and grass.

No timber. Good grazing.

N. $89^{\circ} 53' E.$, on random line bet. secs. 29 and 32.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.96 Intersect N. and S. line, 12 lks. N. of the cor. of secs. 28, 29, 32 and 33; thence

S. $89^{\circ} 53' W.$, on true line bet. secs. 29 and 32.

Descend over rough and broken hills, through a medium undergrowth.

8.00 Ravine, 50 ft. below sec. cor., course SW.; ascend.

15.50 Spur, 75 ft. above ravine, projects S.; descend.

23.00 Ravine, 50 ft. below spur, course S.; ascend.

31.00 Spur, 50 ft. above ravine, projects S.; descend.

33.00 Ravine, 50 ft. below spur, course S.; ascend.

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

- 39.98 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{1}{4} \begin{array}{r} S 29 \\ S 32 \end{array}$$

1924

Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor.

- 43.25 Spur, 75 ft. above ravine, projects SW.; descend.
49.00 Wash, 25 lks. wide, 5 ft. deep, 75 ft. below spur, course SW.; descend gradually over rolling SW. slope.
67.00 Wash, 15 lks. wide, 5 ft. deep, course S.
79.98 The cor. of secs. 29, 30, 31 and 32.

Land, broken hills and rolling.

Soil, a coarse sandy and rocky loam on a hard rocky subsoil; 3rd and 4th rate.

Undergrowth, a medium growth of shadscale, white sage, yellow top and grass.

No timber. Good grazing.

S. $89^{\circ} 53' W.$, on random line bet. secs. 30 and 31.

- 40.00 Set temp. $\frac{1}{4}$ sec. cor.

- 79.00 Intersect N. bdy. of Tp., .3 lks. N. of the cor. of secs. 25, 30, 31 and 36, for description of which see the field notes of the survey of T. 23 S., R. 17 W.; thence

N. $89^{\circ} 52' E.$, on true line bet. secs. 30 and 31.

Over rolling land, through a medium undergrowth.

- 12.00 Old road, brs. N. $60^{\circ} W.$, and S. $60^{\circ} E.$

- 39.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{1}{4} \begin{array}{r} S 30 \\ S 31 \end{array}$$

1924

Raise a mound of stone, $2\frac{1}{2}$ ft. base, 2 ft. high N. of cor.

- 44.75 Old road, brs. N. and S.

- 45.00 Wash, 20 lks. wide, 2 ft. deep, course S.; ascend

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

gradually over rolling SW. slope.

79.00 The cor. of secs. 29, 30, 31 and 32.

Land, rolling.

Soil, a coarse sandy and clay loam on a hard gravelly subsoil; 2nd and 3rd rate.

Undergrowth, a medium growth of shadscale, white sage, yellow top and grass.

No timber. Good grazing.

N. 0° 03' W., bet. secs. 29 and 30.

Ascend gradually over rolling land, through a medium undergrowth.

15.00 Old road, bet. S. and W.

17.00 Top of ascent, 15 ft. above sec. cor., slopes W.; desc.

27.50 Wash, 30 lbs. wide, 2 ft. deep, 25 ft. below top of ascent, course W.; ascend.

35.00 Top of ascent, 15 ft. above wash, bet. S. and W.; thence over rolling W. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground on solid rock and 10 ins. in a mound of stone, for sec. cor., with brass cap marked

$$\begin{array}{c} 4 \\ \hline S\ 30 \mid S\ 29 \\ \hline 1634 \end{array}$$

At base of post, deposit a limestone, 6 in S x 3 ins., marked with a cross.

51.00 Wash, 15 lbs. wide, 2 ft. deep, course W.

52.00 Old road, bet. S. and W.

70.00 Wash, 15 lbs. wide, 2 ft. deep, course W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 15 ins. in the ground on solid rock and 15 ins. in a mound of stone, for cor. of secs. 19, 20, 29 and 30, with brass cap marked

$$\begin{array}{c} T23S\ R16W \\ \hline S\ 19 \mid S\ 20 \\ \hline S\ 30 \mid S\ 29 \end{array}$$

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

At base of post, deposit a quartzite, 6 x 4 x 3 ins., marked with a cross.
Land, rolling and broken.
Soil, a coarse sandy and rocky loam on a hard rocky subsoil; 3rd and 4th rate.
Undergrowth, a medium growth of shadscale, white sage, yellow top and grass.
No timber. Good grazing.

N. 89° 58'E., on random line bet. secs. 20 and 29.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

60.00 Intersect N. and S. line, 9 lks. S. of the cor. of secs. 20, 21, 28 and 29; thence

S. 89° 58'W., on true line bet. secs. 20 and 29.

Abrupt ascent over broken hills, through a medium undergrowth.

3.50 Spur, 150 ft. above sec. cor., projects N.; descend.

15.00 Ravine, 170 ft. below spur, course NW.; ascend.

27.50 Spur, 50 ft. above ravine, projects NW.; descend.

37.00 Ravine, 175 ft. below spur, course N.; ascend.

40.03 Set an iron post, 3 ft. long, $\frac{1}{4}$ in. diam., 20 ins. in the ground on solid rock and 10 ins. in a mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{1}{4} \begin{array}{r} S 20 \\ S 29 \end{array}$$

1924

At base of post, deposit a limestone, 8 x 6 x 4 ins., marked with a cross.

50.00 Spur, 70 ft. above ravine, projects NW.; descend.

63.00 Ravine, 100 ft. below spur, course N.; ascend.

67.00 Spur, 30 ft. above ravine, projects N.; descend gradually over rolling NW. slope.

68.03 The cor. of secs. 19, 20, 29 and 30, 30 ft. below spur. Land, broken hills.

Soil, a coarse sandy and rocky loam on a rocky subsoil; 4th rate.

• SUBDIVISION OF T. 23 S., R. 16 W.

Chains

Undergrowth, a medium growth of shadscale, sagebrush and grass.

No timber. Good grazing.

S. 89° 52' W., on random line bet. secs. 19 and 30.

40.00 Set temp. & sec. cor.

78.90 Intersect the S. bdy. of Tp., 14 lks. N. of the cor. of secs. 19, 24, 25 and 30, for description of which see the field notes of the survey of T. 23 S., R. 17 W.; thence

N. 89° 46' E., on true line bet. secs. 19 and 30.

Over rolling land, through a medium undergrowth.

21.90 Ash, 30 lbs. wide, 1 ft. deep, course N. 86° E.

138.90 Set an iron post, 6 ft. long, 1 in. diam., 10 ins. in the ground on solid rock and 12 ins. in a mound of stone for a sec. cor., with brass cap marked

$$\frac{8.19}{4 \times 8.30}$$

1084

At base of post, deposit a limestone, 6 in. 6 in. 4 in. S., marked with a cross.

42.40 Old road, bet. 12th and 3rd.

57.00 Ash, 30 lbs. wide, 3 ft. deep, course N.

69.00 Bran, 2,000 lbs. wide, 10 ft. deep, course N.

77.50 Old road, bet. 11th and 3rd.

178.90 The cor. of secs. 19, 20, 29 and 30.

Land, rolling.

Soil, a coarse sandy and gravelly loam on a hard gravelly subsoil; 2nd and 3rd rate.

Undergrowth, a medium growth of shadscale, white sage, yellow top and grass.

No timber. Good grazing.

N. 0° 03' W., bet. secs. 19 and 20.

Over rolling NW. slope, through a medium undergrowth.

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

30.50 Old road, brs. NE. and SW.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground on solid rock and 12 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 19 | S 20
 1924

At base of post, deposit a limestone, 6 x 4 x 4 ins., marked with a cross.

60.00 Foot of limestone spur, brs. E. and W.; ascend.

65.00 Top of spur, 35 ft. high, slopes W.; descend.

70.00 Swale, 20 ft. below spur, drains W.; ascend.

80.00 On limestone knoll, 150 ft. above swale.

Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground on solid rock and 24 ins. in a mound of stone for cor. of secs. 17, 18, 19 and 20, with brass cap marked

T23S R16W
 S 18 | S 17
 S 19 | S 20

1924

At base of post, deposit a limestone, 8 x 5 x 4 ins., marked with a cross.

Land, rolling and broken hills.

Soil, a shallow sandy and rocky loam on a rocky subsoil; 3rd and 4th rate.

Undergrowth, a medium growth of shadscale, white sage, yellow top and grass.

No timber. Good grazing.

N. 89° 54'E., on random line bet. secs. 17 and 20.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.30 Intersect N. and S. line, 5 lks. S. of the cor. of secs. 18, 17, 20 and 21; thence

S. 89° 52'W., on true line bet. secs. 17 and 20.

Ascend N. slope, over broken hills, through a medium undergrowth.

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

- 3.50 Point of spur, 30 ft. above sec. cor., slopes N.; descend
- 11.00 Foot of spur, 60 ft. below top, brs. NE. and SW.; thence
over rolling land.
- 30.50 Old road, brs. NE. and SW.
- 40.15 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground for $\frac{1}{4}$ sec. cor., with brass cap marked
- $\frac{1}{4} \frac{S. 17}{S. 20}$
- 1924
- Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high N. of
cor.
- 51.60 Old road, brs. NW. and SE.
- 62.50 Wash, 10 lbs. wide, 2 ft. deep, course N.; ascend line-
stone spur.
- 66.30 The cor. of secs. 17, 18, 19 and 20, 200 ft. above wash.
land, rolling and broken hills.
- Soil, 2 courses sand, and rocky loam on a hard gravelly
subsoil; 3rd and 4th rate.
- Vegetation, a medium growth of Shadscale, white sage,
yellow top and grass.
- No timber. Good grazing.
-
- S. 89° 46' W., on railroad line bet. secs. 18 and 19.
- 46.00 Set temp. $\frac{1}{4}$ sec. cor.
- 76.00 Intersect the W. bay. of sp., 7 lbs. N. of the cor. of
secs. 18, 19, 18 and 20, for description of which see
the field notes of the survey of T. 23 S., R. 17 W.;
thence
- N. 89° 43' W., on true line bet. secs. 18 and 19.
- Over rolling land, through a medium undergrowth
- 16.00 Wash, 50 lbs. wide, 3 ft. deep, course N. 30° E.
- 38.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in
the ground on solid rock and 10 ins. in a mound of
stone for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4} \frac{S. 18}{S. 19}$

1924.

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

At base of post, deposit a limestone, 8 x 6 x 6 ins., marked with a cross.

53.00 Wash drains NW.

67.30 Old road, brs, N. and S.

68.80 Wash, 40 lks. wide, 3 ft. deep, course N.; ascend limestone knoll.

78.80 The cor. of secs. 17, 18, 19 and 20, 175 ft. above wash. Land, rolling and hills.

Soil, a coarse sandy and rocky loam on a hard rocky subsoil; 3rd and 4th rate.

Undergrowth, a medium growth of shadscale, white sage, yellow top and grass.

No timber. Good grazing.

N. 0° 03' W., bet. secs. 17 and 18.

Descend N. slope of limestone knoll, through a medium undergrowth.

10.00 Foot of knoll, 200 ft. below sec. cor., brs. E. and W.; thence over rolling land. Old road bears E. & W.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for 1/4 sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ \hline S\ 18\ S\ 17 \\ 1924 \end{array}$$

Raise a mound of stone, 2 ft. base, 1 1/2 ft. high W. of cor.

65.00 Old road, brs. E. and W.

69.00 Old road, brs. E. and W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground on solid rock and 20 ins. in a mound of stone for cor. of secs. 7, 8, 17 and 18, with brass cap marked

T23S R16W
S 7 | S 8
S 18 | S 17

1924

At base of post, deposit a limestone, 8 x 6 x 5 ins., marked with a cross.

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

Land, rolling and broken.

Soil, a coarse sandy and rocky loam on hard rocky sub-soil; 3rd and 4th rate.

Undergrowth, a medium growth of shadscale, sagebrush and grass.

No timber. Good grazing.

N. 89° 52' W., on random line bet. secs. 6 and 17.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.28 Intersect N. and S. line, 7 lks. N. of the cor. of secs. 6, 7, 16 and 17; thence:

S. 89° 55' W., on true line bet. secs. 6 and 17.

Over rolling land, through a medium undergrowth.

37.20 Wash, 30 lks. wide, 2 ft. deep, coarse N.

40.11 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for sec. cor., with brass cap marked

$\frac{S. 89^\circ 55' W.}{4 \quad S. 17}$

1124

Raise a mound of stone, 4 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

45.00 Foot of limestone knoll, brs. N. and S.; ascend.

60.00 Top of knoll, 100 ft. high; descend.

70.00 Foot of knoll, brs. N. and S.

80.28 The cor. of secs. 7, 8, 17 and 18.

Land, rolling and broken.

Soil, a coarse sandy and gravelly loam on a hard gravelly subsoil; 3rd rate.

Undergrowth, a medium growth of shadscale, white sage; yellow top and grass.

No timber. Good grazing.

S. 89° 43' W., on random line bet. secs. 7 and 18.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

78.80 Intersect the W. bay. of Tp., 7 lks. N. of the cor. of

SUBDIVISION OF T. 23 S., R. 27 W.

CORNER

secs. 7, 12, 13, and 18, for description of which see the field notes of the survey of T. 23 S., R. 27 W. thence

N. 89° 40' E., on true line bet. secs. 7 and 18.

Over rolling land, through a medium undergrowth.

6.30 Wash, 15 lks. wide, 3 ft. deep, course N. 30° E.

66.30 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S 7
S 18.

1924

Raise a mound of stone, 2½ ft. base, 2 ft. high N. of cor.

51.30 Wash, 10 lks. wide, 2 ft. deep, course NE.

51.10 Old road, brs. NW. and S.

70.30 Wash, 30 lks. wide, 3 ft. deep, course N.

74.70 Old road, brs. NW. and SE.

70.00 The cor. of secs. 7, 8, 17 and 18.

Land, rolling.

Soil, a coarse sandy and clay loam on a hard clay subsoil; 2nd and 3rd rate.

Undergrowth, a medium growth of shadscale, white sage, yellow top and grass.

No timber. Good grazing.

1.00 03' W., bet. secs. 7 and 8.

Over rolling land, through a medium undergrowth.

31.00 Wash, 100 lks. wide, 3 ft. deep, course NE.

41.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$.
S 7 | S 8

1924

At base of post, deposit a limestone, 6 x 4 x 2 ins.,

marked with a cross. Pits impracticable owing to

loose sandy soil, and no other accessories available.

SUBDIVISION OF T. 23 S., R. 16 W.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 5, 6, 7 and 8, with brass cap marked

| | |
|------|------|
| T23S | R16W |
| S 6 | S 5 |
| S 7 | S 8 |

1924

At base of post, deposit a limestone, 6 x 4 x 2 ins., marked with a cross. The soil is a loose sandy loam making pits impracticable, and no other accessories are available.

Land, rolling.

Soil, a coarse sandy and clay loam on a hard clay soil; 2nd rate.

Undergrowth, a medium growth of shadscale, white sage, yellow top and grass.

No timber. Good grazing.

N. 89° 55'E., on random line bet. secs. 5 and 6.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.30 Intersect N. and S. line, 7 lks. N. of the cor. of secs. 4, 5, 6 and 9; thence

S. 89° 58'W., on true line bet. secs. 5 and 6.

Over rolling land, through a medium undergrowth.

2.70 Wash, 30 lks. wide, 2 ft. deep, course N. 15°W.

40.15 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

| | |
|---------------|-----|
| $\frac{1}{4}$ | S 5 |
| | S 8 |

1924

At base of post, deposit a limestone, 7 x 5 x 5 ins., marked with a cross. The soil is a loose sandy loam making pits impracticable and no other accessories are available.

46.00 Wash, 30 lks. wide, 3 ft. deep, course N. 30°E.

80.30 The cor. of secs. 5, 6, 7 and 8.

Land, rolling.

CONTENTS

Soil, a coarse sandy, and clay loam on a hard clay sub-soil; 2nd rate.
Undergrowth, a medium growth of shadscale, white sage, yellow top and grass.
No timber. Good grazing.

S. 89° 40' W., on random line bet. secs. 6 and 7.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

70.70 Intersect W. Ray. of Tp., at the cor. of secs. 1, 6, 7 and 12, for description of which see the field notes of the survey of T. 23 S., R. 17 W.; thence N. 89° 40' E., on true line bet. secs. 6 and 7. Over rolling land, through a medium undergrowth.

2.40 Old road, brs. NW. and SE.

30.70 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{1}{4} \frac{S \ 6}{S \ 7}$$

1924

At base of post, deposit a limestone, 4 x 4 x 3 ins., marked with a cross. The soil is a loose sandy loam making pits impracticable, and no other accessories are available.

02.20 Wash, 75 lks. wide, 2 ft. deep, course N. 20° E.

70.70 The cor. of secs. 5, 6, 7 and 8.

Land, rolling.

Soil, a coarse sandy and clay loam on a hard clay sub-soil; 2nd rate.

Undergrowth, a medium growth of shadscale, white sage, yellow top, and grass.

No timber. Good grazing.

N. 0° 03' W., bet. secs. 5 and 6.

Over rolling land, through a medium undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

SUBDIVISION OF T. 23 S., R. 16 W.

Chains

1
S 6 S 5
1924.

At base of post, deposit a limestone, 5 x 4 x 2 ins., marked with a cross. The soil is a loose sandy loam making pits impracticable, and no other accessories are available.

45.00 Wash, 25 lks. wide, 2 ft. deep, course H. 30°E.
102.93 Intersect N. bdy. of Tp., E., 5.17 chs. dist. from the cor. of secs. 5, 6, 31 and 32, which is an iron post, 3 ins. diam., extending 12 ins. above the ground, with brass cap properly marked and witnessed as described by the surveyor general. I destroy the marks on this cor. pertaining to secs. 5 and 6, and at point of intersection

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for closing cor. of secs. 5 and 6, with brass cap marked

T23SR16W
S 32
S 6 S 5
T23S R16W
CC

1924

Raise a mound of stone, 2 ft. base, 1½ ft. high S. of cor.

Land, rolling.

Soil, a coarse sandy and clay loam on a hard clay subsoil; 2nd rate.

Undergrowth, a medium growth of shadscale, white sage, yellow top and grass.

No timber. Good grazing.

RETRACEMENT OF NORTH BOUNDARY, T. 22 S., R. 15 W.,

ESTABLISHMENT FOR 1924

Chains

From the cor. of T. 22 S., Rs. 15 and 16 W., from which see the field notes of the survey of T. 23 S., R. 15 W., and from which the closing cor. of T. 23 S., Rs. 15 and 16 W., brs. E., 4.97 chs. dist.

Thence

West, on retracement line bet. secs. 1 and 36.

- 35.11 Point mid-way between the closing cor. of T. 23 S., Rs. 15 and 16 W., and the closing cor. of secs. 1 and 2. Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground on solid rock and 18 ins. in a mound of stone for $\frac{1}{4}$ sec. cor. of sec. 1 only, with brass cap marked

$\frac{1}{4}$ S 1
1924

At base of post, deposit a limestone, 8 x 6 x 6 ins., marked with a cross.

- 40.00 The $\frac{1}{4}$ sec. cor. bet. secs. 1 and 36, which is an iron post, 3 ft. long, 1 in. diam., set 12 ins. in the ground and 12 ins. in a mound of stone, with brass cap properly marked and witnessed as described by the surveyor general. I destroy the marks on this cor. pertaining to sec. 1.

- 75.19 The closing cor. of secs. 1 and 2, heretofore described.

- 80.00 The cor. of secs. 35 and 36, heretofore described.

West, on retracement line bet. secs. 2 and 35.

- 34.97 Point mid-way bet. the closing cor. of secs. 1 and 2, and closing cor. of secs. 2 and 35.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground on solid rock and 18 ins. in a mound of stone for $\frac{1}{4}$ sec. cor. of sec. 2 only, with brass cap marked

$\frac{1}{4}$ S 2

1924

RETRACEMENT OF NORTH BOUNDARY, T.23 S., R. 16 W.,
AND
ESTABLISHMENT OF $\frac{1}{4}$ SECTION CORNERS.

Chains

At base of post, deposit a limestone, 10 x 7 x 5 ins.,
marked with a cross.

40.00 The $\frac{1}{4}$ sec. cor., bet. secs. 2 and 35, which is an iron
post, 3 ft. long, 1 in. diam., set 12 ins. in the
ground and 12 ins. in a mound of stone, with brass cap
properly marked and witnessed as described by the
surveyor general. I destroy the marks on this cor.
pertaining to sec. 2.

74.75 The closing cor. of secs. 2 and 3, heretofore described.

80.00 The cor. of secs. 34 and 35, heretofore described.

West, on retracement line bet. secs. 3 and 34.

34.80 Point mid-way between the closing cor. of secs. 2 and 3,
and the closing cor. of secs. 3 and 4.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground for $\frac{1}{4}$ sec. cor., of sec. 3 only, with brass
cap marked

$\frac{1}{4}$ S 3

1924

raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high S. of
cor.

40.00 The $\frac{1}{4}$ sec. cor. bet. secs. 3 and 34, which is an iron
post, 1 in. diam., extending 12 ins. above the ground
with brass cap properly marked and witnessed as
described by the surveyor general. I destroy the
marks on this cor. pertaining to sec. 3.

74.85 The closing cor. of secs. 3 and 4, heretofore described.

80.00 The cor. of secs. 33 and 34, heretofore described.

West, on retracement line bet. secs. 4 and 33.

34.73 Point mid-way between the closing cor. of secs. 3 and 4,
and the closing cor. of secs. 4 and 5.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground for $\frac{1}{4}$ sec. cor. of sec. 4 only, with brass
cap marked

RETRACEMENT OF BOUNDARIES, TO BE DONE BY
 ESTABLISHMENT OF $\frac{1}{4}$ SECTION CORNERS.

CHAINS

$\frac{1}{4}$ S 4

1924

Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high S. of cor.

- 40.00 The $\frac{1}{4}$ sec. cor. bet. secs. 4 and 33, which is an iron post, 1 in. diam., extending 12 ins. above the ground, with brass cap properly marked and witnessed as described by the surveyor general. I destroy the marks on this cor. pertaining to sec. 4.
- 74.61 The closing cor. of secs. 4 and 5, heretofore described.
- 80.00 The cor. of secs. 32 and 33, heretofore described.

West, on retracement line bet. secs. 5 and 32.

- 34.72 Point mid-way between the closing cor. of secs. 4 and 5, and the closing cor. of secs. 5 and 6.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for a sec. cor. of sec. 5 only, with brass cap marked

$\frac{1}{4}$ S 5

1924

Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high S. of cor.

- 40.00 The $\frac{1}{4}$ sec. cor., bet. secs. 5 and 32, which is an iron post, 1 in. diam., extending 12 ins. above the ground, with brass cap properly marked and witnessed as described by the surveyor general. I destroy the marks on this cor. pertaining to sec. 5.
- 74.33 The closing cor. of secs. 5 and 6, heretofore described.
- 80.00 The cor. of secs. 31 and 32, heretofore described.

West, on retracement line bet. secs. 6 and 31.

- 34.03 Point 40.00 chs. west of the closing cor. of secs. 5 and 6.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in

RETRACEMENT OF NORTH BOUNDARY, T. 23 S., R. 16 W.,
AND
ESTABLISHMENT OF $\frac{1}{4}$ SECTION CORNERS.

the ground for $\frac{1}{4}$ sec. cor. of sec. 6 only, with brass cap marked

$\frac{1}{4}$ S 6

1924

Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high S. of cor.

40.00 The $\frac{1}{4}$ sec. cor., bet. secs. 6 and 31, which is an iron post, 1 in. diam., extending 12 ins. above the ground, properly marked and witnessed as described by the surveyor general. I destroy the marks on this cor. pertaining to sec. 31.

73.39 The closing cor. of T. 23 S., Rs. 16 and 17 W., for description of which see the field notes of the survey of T. 23 S., R. 17 W.

78.25 The cor. of T. 22 S., Rs. 16 and 17 W., for description of which see the field notes of the survey of T. 23 S., R. 17 W.

LATITUDES, DEPARTURES AND CLOSING ERRORS, T. 23 S., R. 16 W.

| Line designated | Course | Dist.
Chs. | Latitudes | | Departures | |
|---------------------------------|--------------|---------------|------------|------------|------------|------------|
| | | | N.
Chs. | S.
Chs. | E.
Chs. | W.
Chs. |
| S. bdy. of Tp. | S. 29° 53' W | 478.99 | | 0.98 | | 478.99 |
| W. bdy. of Tp. | North, | 503.37 | 503.37 | | | |
| N. bdy. of Tp., | East, | 478.36 | | | 478.36 | |
| E. bdy. of Tp., | South | 502.32 | | 502.32 | | |
| Convergency | | | | | 0.58 | |
| Totals | | | 503.37 | 503.30 | 478.94 | 478.99 |
| | | | 503.30 | | | 478.94 |
| Error in latitude and departure | | | 0.07 | | | 0.05 |

GENERAL DESCRIPTION, T. 23 S., R. 16 W.

The land of the east half and of the southwest quarter of this township consists of mountains of limestone and quartzite formation, with abrupt and broken slopes. A high ridge, extending in a northerly and southerly direction through the east portion of the township,

GENERAL DESCRIPTION, T. 25 S., R. 16 W.

Chains

forms the main divide. There is a low pass through the main ridge in section 24. Crystal Peak, on which the cor. of secs. 23, 24, 25 and 26 is established, is located on the south side of this pass, and in line with the main ridge. Crystal Peak is nearly white in color and of sandstone and quartzite formation, and about 900 feet high, forming a very prominent landmark, being visible a great distance to the northeast and northwest. There is no similar formation to Crystal Peak in the surrounding country. The land of the northwest quarter of the township, is rolling and drains in a northerly direction.

The soil of the mountainous portion of the township is a coarse sandy and rocky loam, on a hard rocky subsoil; 4th rate, and the soil of the rolling land in the northwest quarter of the township, is a coarse sandy and clay loam on a hard clay subsoil; 2nd rate. The soil throughout the township supports a medium growth of shadscale, sagebrush, white sage and grass, which affords good grazing for stock.

The only timber found on this township, is a scattering and medium growth of scrub juniper and pinon on the east half and on the southwest quarter.

The only water found on this township, is a small seep, flowing about 50 gallons of water a day, located in the SW. $\frac{1}{4}$ of the SE. $\frac{1}{4}$ of sec. 23.

No indication of mineral, oil, oil shale or coal was found during the execution of this survey.

No part of this township is adapted for cultivation, but affords excellent grazing for stock, the soil supporting a good growth of brushes and grass. Owing to the scarcity of water, the land is best adapted for grazing during the winter months when snow is available.

Numerous sheep are grazed on this township each winter.

The average magnetic declination throughout the township was found to be 16°E., and no local attraction was

CADASTRAL ENGINEER AND
SURVEYOR

CERTIFICATE OF UNITED STATES
U. S. Surveyor.

We, Ralph Gentry, U.S. Cadastral Engineer, and
~~Robert C. Yundt~~, U. S. Surveyor, hereby certify upon honor that, in pursuance

of special instructions received from the U. S. Surveyor General for Utah
bearing date of the 12th day of March, 1921, ~~we~~ we have well, faithfully, and truly
in ~~our~~ our proper person, and in strict conformity with said instructions, the Manual of Surveying Instru-
tions, and the laws of the United States, surveyed all those parts or portions of the subdivision
lines, and of the retracement and establishment of $\frac{1}{4}$ section corners
along north boundary, T. 23 S., R. 16 W.,

of the Salt Lake Base
and Meridian, in the State of Utah, which are represented in
and date diagram us our on dates shown
the foregoing field notes as having been executed by ~~us~~ and under ~~my~~ direction; and that all the corners of
said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instru-
tions, and the special written instructions of the U. S. Surveyor General for Utah
and in the specific manner described in the field notes, and that the foregoing are the original field notes of
such survey. Salt Lake City, Utah, April 30, 1925.

Ralph Gentry
U.S. Cadastral Engineer ~~U.S. Surveyor~~
Robert C. Yundt
U. S. Surveyor.

APPROVAL.

OFFICE OF THE UNITED STATES ~~Surveyor General~~ Supervisor of Surveys.

September 1, 1926. , 191

The foregoing field notes of the survey of subdivision lines and of the retracement
and establishment of $\frac{1}{4}$ section corners along north boundary T. 23 S.,
R. 16 W., S. L. B. & M.,

executed by Ralph Gentry, U.S.C.E., and Robert C. Yundt, U.S.S.,
under ~~his~~ special instructions dated March 12, 1921, 191, having been
critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys
they describe, are hereby approved.

Charles H. Simon
Supervisor of Surveys ~~U.S. Surveyor General~~

I certify that the foregoing transcript of the field notes of the above described surveys in
has been correctly copied from the original notes on file in this office.